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Challenging and Enriching Extracurricular Activities

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OFFICE FOR GIFTED AND TALENTED

Massachusetts Department of Education

1385 Hancock Street, 2nd Floor

Quincy, Massachusetts 02169

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CHALLENGING AND ENRICHING

EXTRACURRICULAR ACTIVITIES

1987

Developed by
Office for Gifted and Talented
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Massachusetts Department of Education
1385 Hancock Street, 2nd Floor, Quincy, MA 02169
(617) 770-7237

FOREWORD

This directory of summer, after-school, weekend, and year-round programs and activities is a resource for parents and teachers of gifted and talented children. The programs listed were reported to the Department of Education's Office for Gifted and Talented in response to a survey mailed to cultural institutions, colleges and universities, and private organizations in the fall of 1986. The programs vary widely: from theatre arts to marine science, from instrumental music lessons to natural history exploration, and from computer camps in Massachusetts to visiting with master-craftspeople in England.

Information about each program is as reported by by the organization/contact person, with editing as deemed necessary for brevity, consistency, and accuracy. Inclusion in this resource guide does not imply endorsement by the Department of Education. These programs and practices are presented to indicate the variety of extra-curricular and other nonpublic school activities that gifted and talented children may find rewarding and challenging.

N.B. An index has been included for your convenience. (See page 57.)

HITCHCOCK CENTER FOR THE ENVIRONMENT
525 South Pleasant Street, Amherst, MA 01002

Contact: Jeff Zehr, Public Relations Coordinator, (413) 256-6006

Preschool Program **Started:** 1985

For: preschool children, ages 3-5; September-December & January-June sessions. Application due two weeks in advance.
Offers: exploration of the natural world; pupil:teacher = 8:1; 16 served between 9/85-8/86.
Costs: $45/member, $55/nonmember per course.

The **Preschool Program** focuses on the exploration of the natural world. Using the 25 acres of the Larch Hill Conservation Area at the Hitchcock Center, the program combines outdoor activities with indoor instruction. Children take part in nature hikes, engage in arts and craft projects, listen to stories about animals and plants, and participate in creative movement activities. Parents are welcome to stay and participate in the activities.

Children's Special Weekend Offerings **Started:** 1976

For: grades 1-6; weekends. Application due 3 days in advance; first-come, first-served basis.
Offers: natural history, art, environmental awareness; pupil:teacher = 8:1; 53 served between 9/85-8/86.
Costs: vary; generally $6/members, $8/nonmembers per session.

The Hitchcock Center offers a wide variety of weekend programs that provide extended learning experiences on an individual basis or in a course format. Most offerings are broken down into two groups--grades 1-3 and grades 4-6. Programs focus on topics that have an orientation towards natural history and development of environmental awareness. Many courses incorporate art into the format, such as natural history drawing, papermaking using natural materials, making mobiles, clayworking programs, or designs in nature. Specific information about session dates is available from the contact person.

Wednesday Afternoon Club **Started:** 1984

For: grades 1-2; Wednesday afternoons, September-December & January-June sessions. Application due 2 weeks in advance.
Offers: natural history, science, & art focus; pupil:teacher = 10:2.

Costs: $6/member, $8/nonmember per session;
$84/member, $112/nonmember per course

The program focuses on integrating natural history and science with art in a creative learning atmosphere. Using the 25 acres of the Larch Hill Conservation area at the Hitchcock Center, the program combines outdoor activities and games with indoor art exercises and compilation of related data. Each week participants explore a different theme. The program is one semester long, with the option of continuing it a second semester. Resources from the Center's Environmental Education Resource Library, the largest in Western Massachusetts, play an integral role in the development and implementation of the program.

JACOB'S PILLOW
George Carter Road, Becket, MA 01223

Dance Festival and School — **Started:** 1933

Contact: Norton Owen, (413) 637-1322
Box 287, Lee, MA 01238
For: ages 15+; mid-June–late-August. Application due April 1; teacher recommendation & audition required.
Offers: ballet, modern, & jazz dance; class size, 30; 175 served last summer.
Costs: $350/week per course.

Jacob's Pillow, America's oldest and most prestigious dance festival, presents a ten-week season of dance performances each summer. Concurrent with the festival is a series of workshops designed for intermediate and advanced dancers. Ranging from two to five weeks' duration, each program focuses on a specific discipline (e.g., ballet, jazz, modern), with intensive training in that area as well as guest classes in other disciplines. Most programs offer performing opportunities as well. The faculty is comprised of leading dance educators from throughout the world; admission to the school is by audition only.

BELMONT MUSIC SCHOOL [BMS]
582a Pleasant Street, Belmont, MA 02178

Music Instruction Started: 1964

Contact: Jean Erickson, (617) 484-4696
For: preschool-grade 12, ages 1½-18; ongoing, September-July; two 15-week sessions & flexible summer session.
Offers: private instrumental lessons, musicianship classes, ensembles; pupil:teacher = 1:1; class size, 4-10; 650 served between 9/85-8/86.
Costs: $206/15 30-minute lessons per session; $70-$90 for theory/ensemble classes; $12, registration fee.

Professional musicians/teachers teach private lessons, Suzuki strings and piano, jazz improvisation, jazz piano, Dalcroze Eurhythmics, theory, and ensemble. Private lessons are supplemented by workshops and recital opportunities. Coaching with an accompanist is also available.

BERKLEE COLLEGE OF MUSIC
1140 Boylston Street, Boston, MA 02215

Berklee Summer Performance Program Started: 1983

Contact: Steven Lipman, (617) 266-1400
Office of Admissions, Dept. XX
or Toll free 1-800-421-0084 (9 a.m.-5 p.m. EST)
For: grades 11-12, ages 16+; July 13-August 14. Application due July 13.
Offers: intensive music studies (instrumental, vocal, theoretical) with emphasis on commercial & popular music; class size, 10-15; 366 served last summer.
Costs: $1,170 for program; optional room & board, $895.

This program is designed to help participants become effective players or singers and to successfully participate in the exciting world of today's music. Private instruction and group playing in performance labs and mixed instrumental/vocal ensembles are accompanied by classes to improve hearing and reading abilities. The rhythmic, melodic, and harmonic bases of contemporary jazz/pop/rock styles are examined as they relate to playing/singing and improvising on the musician's instrument. Live performances, visiting artists, interaction with fellow student musicians and the opportunity to explore Berklee's superb technical facilities--music synthesis labs, recording studios, film scoring labs and a new Center for Computer-Aided In-

struction in Music--will open new vistas in the many aspects of contemporary music available to musicians today.

Participants can link up with a lifetime of musical experience through this program--an exciting blend of playing, studying, and other musical interaction presented by Berklee's regular faculty of music professionals. All classes are offered at varying skill levels to accommodate student musicians and emerging music professionals. Berklee College--where careers in music begin!

BOSTON ARCHITECTURAL CENTER [BAC]
320 Newbury Street, Boston, MA 02115

A Children's Program Started: 1984

Contact: Denise A. Bell, (617) 536-3170
For: ages 5-12. Application available from contact.
Offers: architecture/art/design program; pupil:teacher = 8:1;
Costs: $65 per course.
Brochure available upon request.

BOSTON UNIVERSITY, School for the Arts
1019 Commonwealth Avenue, #302-GT, Boston, MA 02215

Theatre Institute Started: 1980

Contact: Joyce Schmidt, (617) 353-4363
For: grades 11+, ages 16+; June 29-August 7. Application due by May 15; interview, 2 recommendations, statement of reasons for wanting to attend, & resume of theatre, dance, music, & educational background required. Rolling admissions; enrollment limited.
Offers: professional training in acting, voice, speech, and movement, with successful working artists; class size, 10; 102 served last summer.
Costs: $1,050 for program; $20, application fee; $15, registration fee. Additional cost for housing in B.U. dormitory. Limited scholarship available.

Boston University's **Theatre Institute** is an intensive summer program aimed at serious theatre and dance students. The program features professional training with a faculty of outstanding talented working artists. The Institute offers mature high school students a challenge in performing arts training and a chance to explore careers in theatre

and dance. The talented faculty and special guest artists are distinguished professionals who represent the finest caliber of theatre and dance artists. Working primarily as actors, directors, dancers, singers, playwrights, mimes, or designers, these artists are skillful, experienced teachers as well. Classes, complemented by rehearsal and performance, include acting, singing, jazz dance, directing, dance composition, voice, tap, Shakespeare, musical theatre, audition techniques, ballet, circus skills, playwriting, dance repertory, movement improvisation, mime, and stage combat. While each student chooses an emphasis in acting or dance, all students receive training in both areas.

Special features of this program include small classes with individual attention, college and career counseling, preparation of audition selections for future use, performances and talks by special guest artists, and access to B.U. events and to the facilities and resources of the university.

Visual Arts Institute **Started:** 1981

Contact: Peggy Clark, (617) 353-4363
730 Commonwealth Avenue, #235-GT, Boston, MA 02215
For: grades 9-12+; June 29-August 7. Application due June 1; statement of reasons for wanting to attend, portfolio & 1 recommendation required; interview, if possible. First-come, first-served basis; enrollment limited.
Offers: intensive training to develop imagination & build artistic skills; class size, 10; 26 served last summer.
Costs: $450 for program; $15, application fee; $15, registration fee. Additional cost for housing in B. U. dormitory. Approximately $50 will be needed for materials.

The **Visual Arts Institute** offers indepth studio training with professional artists/educators. Students are introduced to a wide variety of media and are encouraged to develop individual creative abilities while building technical skills. Classes include drawing, painting, sculpture, graphic design, printmaking, photography, and critical inquiry. Students have an opportunity to test their abilities and reevaluate their commitment to visual arts with portfolio advisement and college/career counseling. The program is personal as well as highly professional. The challenging and supportive staff are B.U. faculty, professional artists/educators, and successful studio artists.

Classes, complemented by sketching trips, special events and tours of galleries, museums and artists' studios, are conducted from 9 A.M. to noon, Monday through Friday. Participants also have access to all campus educational and recreational facilities.

(Two intensive **Weekend Institutes** are offered in March and May.)

Boston University Teachers of Theatre Program — Started: N/A
School for the Arts

Contact: Joyce Schmidt, (617) 353-4363
1019 Commonwealth Avenue, Boston, MA 02215
For: secondary school teachers; June 29-August 7. Application due May 15; two recommendations, photograph, interview and letter of interest are required.
Offers: opportunities for secondary school teachers to develop their own performing arts skills; 18 served between 9/85-8/86.
Costs: $1,050 per program; $20, application fee; $15, registration fee. Housing available for an additional charge.

The **Teachers of Theatre Program** at the Boston University Theatre Institute provides opportunities for secondary school teachers to develop their own performing arts skills while they explore and develop techniques for teaching theatre and directing productions. It provides a wide range of experience for both new teachers and those who wish to expand and rejuvenate their creative resources. All students attend classes in areas of study emphasized which include: acting, directing, musical theatre, voice and speech, singing, and dance. Seminars explore current problems of teaching drama in secondary schools, provide information and support in areas such as fundraising, play and script selection, curriculum planning, set construction, and playwriting, and afford participants with an open forum for discussion of common problems and for sharing ideas. Individual needs are addressed through work in classes and seminars. Participants obtain experiential training by directing works with other student actors at the Boston University Theatre Institute under the supervision of the faculty. Graduate credit is granted upon successful completion of the program.

Classes, which are complemented by workshop projects and special events, are held from 9:00 a.m. to 5:00 p.m., Monday to Friday, and three evenings each week. All classes are held on the Boston University Charles River Campus at the School for the Arts. This program is supported by a grant from the National Endowment for the Arts.

BOSTON UNIVERSITY, School of Visual Arts
855 Commonwealth Avenue, Boston, MA 02215

Saturday High School Drawing Classes **Started:** 1975

Contact: Edward F. Leary, (617) 353-3371
For: grades 11-12; fall & spring semesters. Application available from H.S. art teacher; portfolio of recent drawings (recommended by H.S. art teacher) required; enrollment limited.
Offers: basic drawing, including life drawing; pupil:teacher = 25:1; 100 served between 9/85-9/86.
Costs: nothing!

Boston University's School of Visual Arts offers two levels of drawing instruction:
Level I investigates the characteristics of graphic arts language--line, shape, value, form, and space--through an introduction to the study of the human figure and studio drawing problems.
Level II, for the more experienced student, emphasizes drawing from the roman figure and more advanced drawing problems. This level is appropriate for students who have had more than the normal high school drawing experience.

Because of the limited number of spaces available, we are requiring the following admissions procedures:

1. A portfolio of work to be screened first at the local high school. This portfolio should consist of eight pieces--four of the student's choice plus a self-portrait, a drawing of a building, and a still life. (No copies of photographs, etc., please.) Any drawing medium is acceptable.
2. The portfolios are then screened at B.U. and must be in the School of Visual Arts by October 1.

EMMANUEL COLLEGE
400 The Fenway, Boston, MA 02115

Project SUMMA at Emmanuel **Started:** 1984

Contact: Dr. Rosemary Barton Tobin, (617) 735-9918
For: grades 10-11, ages 14-16; Tuesday afternoons/fall & spring semesters. Application due mid-May & mid-December, respectively; teacher recommendation required.
Offers: a series of lectures on various topics of interest, followed by small-group discussions; pupil:teacher = 10:1; 40 served between 9/85-8/86.

Costs: $20 registration fee; tuition free to students (funding from various sources)

Project SUMMA at Emmanuel is an enrichment program that provides a bridge into higher education. The curriculum is designed to introduce participants to the larger realm of creative intellect, critical thinking, artistic endeavor, and social consciousness. The program encourages the analysis, integration, and judgment of conflicting information, and concepts flowing from scientific, aesthetic, social, and personal services.

Program goals are:

* to expose gifted and talented students to challenging learning experiences different from others they have had in the typical high school setting;
* to encourage these emerging adults to identify and participate actively in the larger world of intellectual thought, creativity, and action, in a college setting;
* to help each student develop analytical and conceptual skills; and
* to pose moral issues that help participants shape resporsible responses to these issues within the value system of each.

EXPERIMENTAL ETCHING STUDIO [EES] ARTS
29 Stanhope Street, Boston, MA 02118

Studio Visit and Orientation Lecture on Intaglio Printing & Lithography Started: N/A

Contact: Deborah Cornell or Meryl Brater, (617) 262-4612
For: grades 9-12; by arrangement only.
Offers: exposure to working artists & printmaking techniques; maximum group size, 15; students must be accompanied by a teacher.
Costs: $50 per visit/lecture.

This program offers the opportunity for students gifted in the visual arts to visit a studio where a number of artists work in specialized printmaking techniques. Students learn about the tools and other work that is done at the studio.

MASSACHUSETTS COLLEGE OF ART
621 Huntington Avenue, North Building, Boston, MA 02115

Saturday Studios **Started:** 1940

Contact: Diana Korzenik, (617) 232-1555
For: grades 7-12, ages 12-18; Saturdays/fall & spring sessions. Application available from College's Program for Continuing Education office.
Offers: studio art across media, portfolio classes; class size, approx. 10-15; 200 served between 9/85-8/86.
Costs: $45; scholarships available.

Saturday Studios is open to all students interested in making, viewing, and talking about art. The program provides a serious work environment in which students are guided by teaching artists. The aim is to give participants experience in working within a professional art college setting. While some students use these classes for preparation for college-admission portfolios, many students attend who pursue studies in a different direction. The student body's multicultural diversity strongly enhances the art work produced.

Introduction to Art College **Started:** 1980

Contact: Diana Korzenik, (617) 232-1555, ext. 411
For: grades 11+, ages 16+. Dates to be announced in the 1987 Summer Catalogue.
Offers: studio art & art history; pupil:teacher = 12:1; 25 served last summer.
Costs: vary; listed in catalogue.

Recognizing the specialized interest and needs of young artists, an adolescent summer program is offered at Mass College of Art. The program includes art viewing and criticism, and studio processes. The seriousness of art study and the potential for the individual's future may be explored in this three-week module, "Introduction to Art College.

MUSEUM OF FINE ARTS, Education Department
465 Huntington Avenue, Boston, MA 02115

Contact: Lorri Berenberg, (617) 267-9300

Children's Room — **Started:** N/A

For: ages 6-12; year round. Drop-in program.
Costs nothing!

This free drop-in workshop involves children in an active exploration of the Museum's collections through the use of creative dramatics, art projects, poetry, and music.

Museum Art Classes — **Started:** before 1935

For: ages 3½-grade 12; 4 sessions/September-December, January-March, March-May & July-August. Application due beginning of each session.
Offers: classes in drawing, painting, mixed media & gallery/art project activities; pupil:teacher = 15:1; approx. 650 served between 9/85-8/86.
Costs: $50/member or $55/nonmember.

For further information, write or call.

SCHOOL OF THE MUSEUM OF FINE ARTS
230 The Fenway, Boston, MA 02115

High School Honor Program — **Started:** 1982

Contact: Eugene C. Ward, (617) 267-1218
For: grades 11-12; Saturdays, 10-week fall & spring sessions. Application available from Admissions Office, due in September & January, respectively; art teacher recommendation required. (Each secondary art department may recommend 1-2 students per term.)
Offers: studio art; class size, 18; 120 served between 9/85-8/86.
Costs: $65 per session

Classes explore the ideas and processes involved in visual art within a professional art school environment. There is strong emphasis on life drawing, painting on paper, and three-dimensional projects. Assignments also draw upon the resources of the Museum of Fine Arts. Instructors are professional artists or from the School's teaching staff.

MUSEUM OF SCIENCE
Science Park, Boston, MA 02114-1099

Computer Opportunities at ComputerPlace — Started: 1983

Contact: Lynn Rublee, ComputerPlace Registrar, (617) 589-0300
For: ages preschool-adult; ongoing sessions, October & January; camp programs, July-August.
Offers: courses ranging in topics such as Robotics Workshops, LOGO, and Getting to Know Your IBM PC. Course emphasis on individual and family learning; pupil:teacher = 10:1; 3500 between 9/85-8/86.
Costs: vary; discounts for Museum of Science members.

The Hardware/Software Resource Center contains 1200 software packages and 20 pieces of hardware for the general public to preview. In total, the center contains 85 microcomputers, which are used for courses and special events.

Classes range from half-day workshops to 5-week courses:

Robots (all ages). Workshops focus on learning about and designing robots. These are offered during the Museum's Exhibit, "Robots and Beyond--The Age of Intelligent Machines."

All in the Family: LOGO (ages 8-12 with parent). Explore the world of turtle graphics together.

All in the Family: Lego LOGO (ages 7-10 with parent). Explore the world of LOGO with a little twist; use Lego pieces to BUILD your turtle.

Partners in Learning (preschoolers & parents). Explore educational software together and interact with programs that develop reading, number skills, letter skills, and more.

For Summer 1987, the Museum is sponsoring Summer Camp programs: one- and two-week camps ranging in topics from "Intelligence--What Is It?" and "Creativity Camp," to "Camp at the End of the Universe."

Saturday Morning Science Classes — Started: N/A

Contact: Norine Cronin, (617) 589-0340,
For: grades K-3/Discovery series, grades 4-5/Explorers series, grades 6-8/Topics in Science; Discovery, Explorers, Topics in Science/September-May. Application available June-August for Discovery, Explorers, & Topics in Science series.
Offers: 3 series (noted above) & free Science Frontiers series; class size = 20-70, depending on series; 600 served between 9/85-8/86.
Costs: vary; call for member & nonmember fees.

Boston's Museum of Science offers five different programs:

Discovery (grades K-3) allows young children to come face-to-face with the fascinating world of science and its wealth of variety. Classes are small, approximately 25:2.

Explorers (grades 4-5) covers a diversity of natural and physical science topics in twelve one-hour lecture demonstrations.

Topics in Science (grades 6-8) consists of 3-8 hours of class instruction per topic on Saturday mornings. Students may choose their field of study from a preselected list of topics. (Class size, 25.) Call for topics and class dates.

Science Frontiers (grades 9-12), sponsored by the Lowell Institute, is a free series of Friday-afternoon lectures by noted scientists engaged in original research, providing insight into current scientific theory. Speakers and dates are announced by mail to science department heads. Teachers may request tickets for interested students.

Summer Courses — **Started:** N/A

Contact: Norine Cronin, (617) 589-0340
For: grades 1-9. Call for further information.

NEW ENGLAND CONSERVATORY OF MUSIC [NEC]
295 Huntington Avenue, Boston, MA 02115

Preparatory School — **Started:** 1950

Contact: Mark Churchill, (617) 262-1133
For: preschool-grade 12; 3 sessions/mid-September–January, February-May, & June-mid–August. Application due September or June; audition &/or placement interview required.
Offers: music instruction & performance; pupil:teacher varies; 1100 served between 9/85-8/86.
Costs: vary, depending on course.

The NEC Preparatory School, known as one of the best of its kind in the nation, provides serious, professional training for the precollege student. The school was established to provide high calibre instruction to students ultimately planning a professional career in music. As with the college curriculum, the core of the program is one-to-one master/apprentice private instruction. This instruction, when supplemented by music theory classes and ensemble training, becomes the heart of our Certificate Program. The program provides

tangible evidence of progressive achievement during the years of attendance at the school.

However, there are other interested precollege students who are not necessarily preparing for careers as professional musicians, but will be the audience and amateur musicians of the future. These students also are encouraged to participate. Through early musical training, these individuals may come to an appreciation of music and an understanding of its relevance to their lives.

All preparatory school students are part of a unique musical community. Peer support and the sharing of ideas and talents are encouraged by many features of the program:

- complete Saturday schedule of lessons, classes, and ensembles in a variety of musical idioms
- Master classes with guest artists
- performing opportunities at NEC and special off-campus concerts
- faculty recital series
- regular workshops with NEC faculty
- full chamber music program for all ages and levels
- large ensembles, including the Massachusetts Youth Wind Ensemble and the Youth Chamber Orchestra
- year-end evaluations and mid-year progress reports.

The Preparatory program is designed to provide each student with a stimulating musical environment, best suited to his/her age and educational level.

NORTHEASTERN UNIVERSITY, AAMARP Department
11 Leon Street, Boston, MA 02115

Caravan for International Culture **Started:** 1980

Contact: Robin M. Chandler, (617) 437-2606
P.O. Box 370, Cambridge, MA 02238
For: grades K-12, ages 6-16; sessions during school hours by arrangement.
Offers: cross-cultural awareness/racism awareness via integrated arts; pupil: teacher = 20:1/minimum class size, 25; 300 served between 9/85-8/86.
Costs: $125/day per class, plus materials.

Caravan, an integrated arts program, is designed to sensitize children and their teachers to the myths of racial stereotyping by means of culturally correct educational units. The units focus on varying cultures and the artistic contributions that they have made.

This humanistic approach to learning incorporates exercise, lecture/discussion, and hands-on studio art sessions. Curriculum development and teacher training are integral parts of this program.

SUFFOLK UNIVERSITY
Beacon Hill, Boston, MA 02108

Project Spotlight Started: 1984

Contact: Dr. Glen Lewandowski, (617) 723-4700, ext. 281 or 261
For: grades 10-12, ages 15-17; 2 sessions, September-March. Application due end of September & mid-January, respectively; application with H.S. contact person's signature required.
Offers: speakers and minicourses; pupil:teacher = approx. 10:1 in minicourses; 60 served between 9/85-8/86.
Costs: $20 per semester is the cost for each student. University and Bank of New England monies defray the remaining $80 cost per student.

Project Spotlight, an enrichment program, provides a bridge into college. It is based on the idea that education is a process of discovery and more than the accumulation of facts. Students develop critical intellectual processes while accumulating information.

The program is divided into two parts. The first part consists of eight to nine presentations on a variety of topics by guest lecturers. Presentations are followed by small-group seminars under the direction of discussion leaders. The second part consists of two sets of five-week minicourses. Typical topics presented include chemistry, psychology, computer programmming, theories of computers, and classroom behavior. The content of the courses varies each session based on the preferences of the participants. The program theme for 1986-1987 is "Achievement through Commitment." Courses are taught by faculty or qualified individuals in the respective fields.

Persons making referrals for selection include classroom teachers, guidance counselors, parents, and students; the applicant may submit a self-nomination. Selection criteria include: general intellectual ability, specific academic aptitude, creative problem-solving thought processes, leadership ability, artistic and academic achievement, and commitment to a task.

BRIDGEWATER STATE COLLEGE
Bridgewater, MA 02324

Advanced Studies Program — Started: 1968

Contact: E. Joseph Laliberte, (617) 697-1302
P.O. Box 27, Bridgewater, MA 02324
For: grades 8-9; June 29-August 7. Application available from contact person or Member District Guidance Office, due approximately March 1; teachers plus guidance counselor or principal recommendations required.
Offers: enrichment experience in college setting; class size varies; 407 served last summer.
Costs: $650 for program.

Advanced studies with indepth work in two academic areas.

MASSASOIT COMMUNITY COLLEGE, College for the Community
One Massasoit Boulevard, Brockton, MA 02402

Contact: Cheri Almeida, (617) 588-9100, ext. 265

Gifted and Talented College Credit Program — Started: 1983

For: grade 12; fall & spring semesters. Application, course registration form, & teacher recommendation required for college-bound students.
Offers: affordable 3-credit college courses, primarily in the Liberal Arts; courses (grade of C or better) can be transferred to any State or private institution; class size 12-20.
Costs: $115.50 per course plus book expense.

Massasoit's **After-School Program** offers college-credit courses to high school seniors during day-time hours, using qualified instructors from our institution. Scheduling is arranged according to the student's preference and compatibility with his/her existing high school schedule. School systems must provide available classroom space for Massasoit to hold the course(s).

Super Saturday — Started: 1982

For: grades K-8, ages 5-12; Saturday mornings/7-week fall & spring semesters. Application available from guidance counselor at local school.

Offers: series of exciting & interesting minicourses; class size, 12-20; 400 served between 9/85-8/86.
Costs: $45 for program.

Super Saturday offers learning opportunities that challenge and encourage the child's creativity and curiosity. The foci are on hands-on experiences and small groupings that permit maximum individual attention and encourage the student to discover at his/her own pace.

Course offerings are diverse, interesting, and innovative. Students are exposed to ideas and thoughts for which there is no equivalent in the conventional classroom. Imagination is given free reign.

CREATIVE ARTS AT PARK [CAAP]
171 Goddard Avenue, Brookline, MA 02146

Creative Arts at Park — **Started:** 1985

Contact: Kippy Dewey, (617) 232-1175
For: grades 3-11, ages 8-17; June 22-July 24. Application available from Kristina Johnson at the above address, due May 1.
Offers: multiarts camps; pupil:teacher = 6:1; 200 served last summer.
Costs: $725 for program.

CAAP gives young people an opportunity to explore the full range of visual and performing arts. Under the guidance of professional artists, students can discover talents and develop skills that will provide them with life-long enjoyment. The performance orientation of the program emphasizes an integral approach to the arts and creates a spirit of cooperation.

HARVARD UNIVERSITY
Cambridge, MA 02138

Radcliffe Summer Program in Science — **Started:** 1981
Radcliffe College & Harvard Summer School

Contact: Dr. Susan T. Hollis, (617) 495-8626
111 Fay House, 10 Garden Street, Cambridge, MA 02138
For: females, grades 12 & just graduated high school students, ages 16+; June 28-August 21. Application due no later than

June 1 (applications will close when filled if earlier than June 1); transcript, latest PSAT/SAT scores, & science teacher, nonscience teacher, plus guidance counselor recommendations required. Enrollment limited to 50; first-come, first-served basis.

Offers: science & mathematics exploration for possible college majors & career choice while expanding understanding of math & science; (sections) pupil:teacher = 15:1; lecture size, 100+; 43 served last summer.

Costs: $2,675 for program ($1,470 tuition, $170 fee [excluding lab fees]; $1,035, room & board); additional expenses for books & incidentals. Limited scholarships available, based on financial need.

The **Radcliffe Summer Program in Science** provides high school girls who are interested in mathematics and science the opportunity to explore these interests in relation to college majors and careers. The program includes taking two college-level courses (one specially designed for the program) in science or mathematics, visits to nearby scientific sites, and the opportunity to hear and talk with women who are actively involved in various scientific careers. Participants have the chance to live in a college setting with other scientific-ally/mathematically oriented young women. Selection criteria include academic ability, promise, motivation, and recommendations.

HARVARD UNIVERSITY EXTENSION SCHOOL
20 Garden Street, Cambridge, MA 02138

University Extension Courses **Started:** 1910

Contact: John F. Adams, (617) 495-4041

For: students completing 11th grade with honors; evenings, part-time study. Open enrollment, coeducational.

Offers: complete college program, over 525 courses; class size varies, 10-100.

Costs: $185 per course.

Harvard's **University Extension School** welcomes students from all walks of life to take credit or noncredit college-level courses. Most courses are given in the historic classroom buildings in Harvard Yard, and are offered (for the convenience of those with work or family responsibilities during the day) in the evening. Many secondary school students complete extension courses in languages (we offer courses in 22 different languages), mathematics, computer science, history, or literature, while competing academically with adults who have one or more college degrees.

BOSTON COLLEGE SUMMER SESSION
Chestnut Hill, MA 02167

Boston College Experience — Started: 1984

Contact: Elizabeth A. Strain, (617) 552-3800
For: age 17; must have completed 11th grade; June 29-August 6. Application due May 22; principal/guidance counselor recommendation, H.S. transcript & PSAT/SAT scores required.
Offers: college experience; 280 served last summer.
Costs: approximately $1,008 for courses, plus fees; housing and meal plan available at additional cost.

The College Experience is a six-week program offered by Boston College to capable secondary school students who have outstanding academic records. It is designed to introduce students to a new environment, encourage personal exploration and develop strategies for dealing with the more intense and special demands of college study.

The academic program includes a full range of undergraduate courses. Most courses carry no prerequisite and are selected on the basis of student interest. Credit is transferable to other colleges and universities, depending on the policies of the college/university where the student ultimately enrolls.

Applicants must have demonstrated superior academic ability, particularly in the area of their summer course selection. **Boston College Experience** is for serious students who are expected to maintain both academic and social collegiate standards.

PINE MANOR COLLEGE
400 Heath Street, Chestnut Hill, MA 02167

Summer Sessions 1987 — Started: 1981

Contact: Office of the Academic Dean, (617) 731-7114
For: qualified 11-12 graders & college students, no age minimum; 2 sessions, May 25-June 25 & June 29-July 30. Application due April 15; transcript, PSAT/SAT score & 2 teacher evaluations required for H.S. applicants.
Offers: college-level liberal arts courses in 28 areas & basic study skills for college work seminars; pupil:teacher = 10:1; 265 served last summer.
Costs: $550 per study skills courses; other fees to be established.

Catalogue available upon request.

ELMS COLLEGE
Springfield Street, Chicopee, MA 01013

Gifted Child Academy Started: 1982

Contact: Kathleen Jackson (413) 598-8520
For: grades K-11, ages 5-16; workshops/March & April, October & November; summer session in July. Application, science & math teacher recommendations, report cards & test results, and personal interview required.
Offers: courses designed to stimulate creativity and originality; pupil:teacher = 10:1; 475 served between 9/85-8/86.
Costs: $65, plus art supply fee or lab fee when applicable.

This program provides an opportunity for identified gifted students to work and exchange ideas with students who have similar interests. Courses are designed to afford the participants the challenge for which (s)he has been searching. For those students who find that their talents may be best suited in the field of the arts, the **Academy** offers full participation in dramatics, music, and the full spectrum of art media.

ACT/TUNES, INC.
Middlesex School Campus, 1400 Lowell Road, Concord, MA 01742

Middlesex School Summer Arts Started: 1986

Contact: Marilyn H. Abbott or Kay DeFord, (617) 371-1482 or 369-2550
P.O. Box 652, 40 Stow Street, Concord, MA 01742
For: grades 2-11, ages 8-15; June 29-July 31.
Offers: fine & performing arts, sports; 8:30 a.m.-4 p.m., Monday-Thursday & 8:30 a.m.-noon, Friday; pupil:teacher 8-10:1; class size, 10-15; 100 served between 9/85-8/86.
Costs: $675 for program; scholarship aid available.

Summer Arts is a five-week multiarts program for young people. The curriculum includes art, drama, dance, music, tennis, swimming, gymnastics, noontime programs, guest artists, musical production, and arts festival. This program is based on the model of the Charles River Creative Arts Program in Dover, Massachusetts.

CONCORD MUSEUM
200 Lexington Road, Concord, MA 01742

Contact: Stephanie N. Upton, (617) 369-9609

Fun with Colonial Crafts **Started:** 1985

For: grades 4-5; morning sessions, August 31-September 4. Sign-ups start in late May; first-come, first-served basis.
Offers: "Colonial Life," & "Decorative Arts & Crafts of the 17th & 18th Centuries;" class size, 12; 10 served last summer.
Costs: $50 per course.

Participants have an opportunity to explore in greater depth the areas of colonial life to which they have been introduced in their regular school curriculum. Slides, films, discussions, and a museum "treasure hunt" extend understanding of daily life in the colonial community. Each day, a project, based on colonial craft techniques such as piercing tin, dipping candles, or constructing baskets, is completed.

Fun with Victorian Crafts **Started:** 1986

For: grade 6; afternoon sessions, August 31-September 4. Sign-ups start in late May; first-come, first-served basis.
Offers: "19th Century American Life" with emphasis on arts and crafts; class size, 12.
Costs: $50 for program.

In this crafts program, students have an opportunity to explore the daily life and times of 19th century America with emphasis on family life, use of leisure time, and the decorative arts. Students complete several examples of design techniques and crafts of the period, including reverse painting on glass, theorem painting, and a simulation of scrimshaw.

NEW ENGLAND CONSERVATORY [NEC]
at Concord Academy, Concord, MA 01742

Summer Music Day Camp **Started:** 1973

Contact: Signa MacPhail, (617) 262-1133
NEC, 290 Huntington Avenue, Boston, MA 02115
For: ages 8-11 & 12-18 groupings; two 3-week sessions/June 22-July 10 & July 14-July 31. Application available from

NEC's Extension Division, due May 31; recommendations & audition required.
Offers: private instrumental & group music instruction; pupil:teacher = 1-5:1; 150 served last summer.
Costs: $475 per session; $20, application fee.

NEC's **Summer Music Day Camp**, devoted exclusively to music education of the highest quality, is for string players, pianists, and woodwind and brass players. This day camp is unique in the Boston area for the richness and variety of its musical opportunities for young performers. NEC brings together some of the more prominent teachers from the Boston area in a program that offers private lessons, chamber music ensembles, chorus, music theory, wind ensemble, orchestra, and performance classes. In addition, master classes are given regularly by well-known artists/teachers.

NICHOLS COLLEGE
Department of Continuing Education, Dudley, MA 01570

Undergraduate Evening Program — **Started:** 1979

Contact: Joseph E. Zegarra, (617) 943-0099
For: grades 7-12, ages 13-17; year round. Application, guidance counselor plus subject matter teacher recommendations, & transcript required.
Offers: undergraduate liberal arts & business courses; pupil:teacher = 13:1; 15 served between 9/85-8/86.
Costs: $60 per credit hour.

Catalogue available upon request.

FITCHBURG STATE COLLEGE
160 Pearl Street, Fitchburg, MA 01420

Annual Writing Competition — **Started:** N/A

Contact: Terry Grabar, (617) 345-2151
For: grades 9-12.
Offers: writing competition.
Costs: not applicable.

Competition entries include short stories and essays, 3-10 pages long, or poetry submissions. A cash prize is awarded in each category. Submissions are judged by a committee of writers, high school teachers, and college professors.

Honors Program for High School Students — Started: 1983

Contact: Catherine Canney, (617) 345-2151
For: ages 16-17, grade 11; 2 sessions/May 26-June 26 & June 29-July 31. Application due before or on first day of class; ranking in top third of class & recommendation required.
Offers: academic courses; average class size, 15; 12 served last summer.
Costs: $177 per session.

Catalogue available upon request.

OLGA DUNN SCHOOL OF DANCE
317 Main Street, Great Barrington, MA 01230

Dance Technique: Jazz, Ballet, Modern — Started: 1977

Contact: Olga Dunn, (413) 528-9674
7 Alford Road, Great Barrington, MA 01230
For: grades K-12, ages 4-adult; year round. Resume & recommendations required.
Offers: a unique program in dance for the unusually gifted and talented; pupil:teacher = 15:1; 250 served between 9/85-8/86.
Costs: $45 per course.

The Olga Dunn School of Dance offers a unique daily program in jazz, modern, and ballet (including pointe) techniques. Student choreography is nurtured and encouraged. Students of all ages are accepted; however, emphasis is on ages 10-18. Performing opportunities in the Olga Dunn Dance Company are also available.

SIMON'S ROCK OF BARD COLLEGE
Alford Road, Great Barrington, MA 01230

Foreign Language Institute — Started: 1985

Contact: Dr. Gabriel Asfar, (413) 528-0771
For: grades 9-12+, ages 16-19; June 28-July 18. Application due May 20 for early admission or June 10 for late applications; available from foreign language departments; H.S. transcript, name/telephone number of a teacher/counselor with first-hand knowledge of applicant's work is required. Applicants for intermediate courses must have had a minimum of two years of language study.

Offers: intensive study in elementary/intermediate French, Spanish, Italian, German, Russian, Arabic, & English as a Second Language (ESL); class size, 6-8; 70 served last summer.
Costs: $1,250 for board, tuition, and fees. Financial aid is available; applicant must complete the Financial Aid Form.

The **Foreign Language Institute** offers college-level intensive programs of foreign language instruction for high school students and those about to enter college. Courses at the elementary and intermediate levels are offered in French, Spanish, Italian, German, Russian, Arabic, and English as a Second Language. Upon successful completion of the three-week course, students will be awarded three transferable college credits. Classes meet mornings and afternoons, Monday through Friday. Class size is kept small to ensure close monitoring of each student's progress. All faculty have special training in language instruction at the college level, in addition to a strong background in the literary and cultural history of the language they teach. Audio cassette programs and computer-assisted instruction aid the student in rapidly acquiring active language skills. The program features special dinners, films, musical events, outings, and lectures. Participants also have available the many cultural and recreational resources of the Berkshires.

Early College Program for High School Students

Started: 1966

Contact: Sharon K. Pinkerton or Judith Win, (413) 528-0771
For: post-grade 9, Transitional Studies Program; post-grades 10 or 11, Early College Program; academic year. Rolling admissions; transcript, written application, 3 recommendations, on-campus interview, and PSAT/SAT/SSAT test scores required.
Offers: collegiate studies to students of high school age; pupil:teacher = 10:1; 300 served between 9/85-8/86.
Costs: $13,835.

Simon's Rock of Bard College, a coeducational college of the liberal arts and sciences located on a 275-acre campus in the Berkshires, is designed expressly to offer collegiate studies to students of high school age. The college admits qualified students after the completion of the 10th or 11th grade of high school into the freshman year of college. The **Transitional Studies Program** accepts students after the completion of the ninth grade. The college offers fully accredited associate and baccalaureate degrees to students whose interests and needs have grown beyond the scope of their high schools' curricula.

GREENFIELD COMMUNITY COLLEGE
Greenfield, MA 01301

Contact: Dr. Carol Pope, (413) 774-3131, ext. 293

Talented and Gifted [TAG] Program — **Started:** 1985
Franklin and Hampshire Counties

For: grades K-12; fall/October-December, winter/January-March, spring/April-June, & summer/July-August sessions. Application available from contact person or Carrie Aleman (same address), due 4-6 weeks prior to each session; must be recommended by principal/guidance counselor, based on selection criteria sent earlier to school authorities.
Offers: 30 workshops in a wide range of topics, from robotics to sign language, from greek mythology to American Indian folklore (see complete listing below); pupil:teacher = 10:1; 350-450 served each session.
Costs: nothing!

GCC's **TAG Program** is a collaborative effort between the college and the public schools of Franklin and Hampshire counties. The program provides exciting after-school and Saturday enrichment workshops that encourage a deeper interest in a specific field or area of study, thereby fostering a desire in the participant to pursue his/her interests further.

Workshops offered each session include: sciences; math; computer applications including robotics; problem solving; word processing; drama; geography and anthropology; writing courses (poetry, natural history, biography, journalism); visual arts (drawing, painting, sculpture, pottery, photography); literature focusing on Shakespeare, Greek mythology, African or American Indian folklore; map study; orienteering; sign language; and conversational French and Spanish.

The workshops are not designed to cover broad or sequential stretches of content; rather, they provide, for each discipline, exciting segments that are planned and implemented as cohesive, stimulating units.

Music Ensemble Program — **Started:** 1985

For: grades 5-12; fall/October-December & spring/April-June sessions. Application available from contact person or Carrie Aleman (same address), due 4-6 weeks prior to each session; must be intermediate/advanced instrumental player of strings, winds, brass, or piano; school or private music teacher recommendation required.

Offers: individual, professional coaching of small chamber music groups, focusing on classical repertoire with a final performance scheduled at the end of the session; pupil:teacher = 4:1; 60 served between 9/85-8/86.
Costs: nothing!

This special program gives participants experience in playing classical music in small chamber groups coached by experienced performers--a unique opportunity in all of Franklin and most of Hampshire counties. Participants make important musical and social contacts with other students interested in music from twenty surrounding communities. The experience has inspired students to become more intensely involved in their music.

LAUGHING BROOK EDUCATION CENTER & WILDLIFE SANCTUARY
Massachusetts Audubon Society
780 Main Street, Hampden, MA 01036

Volunteer Opportunities — **Started:** 1968

Contact: Lesley MacDonald, (413) 566-8034
For: grades 9-12, ages 14-20. Informal application form required, accepted on ongoing basis.
Offers: volunteer activities focusing on the environment & natural history; 30 volunteers between 9/85-8/86.
Costs: nothing!

Volunteers have, from the beginning, played an important role in establishing the Massachusetts Audubon Society as a respected environment organization in the Commonwealth. Since 1986, the Laughing Brook site has offered environment education and natural history programs and services in Greater Springfield. Volunteering is the essence of Laughing Brook. With over 250 people of all ages and from all backgrounds participating in the volunteer program, Laughing Brook's volunteer program stands out as the most active within Massachusetts Audubon Society. Laughing Brook is an environment center made up of people sharing their talents, interests, and time with others--people working together to create a better community.

Laughing Brook invites everyone--especially those between the ages of 14 and 20--to explore the wide range of volunteer opportunities available and to join the sanctuary's volunteer family. Volunteering is an excellent after-school or summer activity. The following are some of the opportunities available for young volunteers.

- Animal Care volunteers help with injured wildlife that come into the Animal Rehabilitation Center and care for the sanctuary's resident animals.
- During the summer, young volunteers assist Day Camp counselors with the outdoor nature activities for children at Laughing Brook's Natural History Day Camp.
- Library Aides help Laughing Brook's librarian access new materials, type file cards for the card catalogue, file articles and pictures, and assist library visitors at the circulation desk.
- Young volunteers help with sanctuary maintenance by maintaining the grounds and buildings.
- Throughout the year, volunteers help with various fundraising events, such as Harvest Day and Birdseed Sales.

BOSTON SYMPHONY ORCHESTRA
Tanglewood, Lenox, MA 01240

Days in the Arts **Started:** 1968

Contact: Anita Kurland or Patricia Krol, (617) 266-1492
Symphony Hall, 251 Huntington Avenue, Boston, MA 02115
For: ages 10-12, students who have completed grades 5 & 6; seven 5-day sessions, July & August. Application available at Symphony Hall; students selected by teachers in participating schools; limited number of alternate slots available.
Offers: music, dance, theater arts, visual arts, & creative writing within a multicultural environment; pupil: teacher = 5:1; 364 served last summer.
Costs: $45-$120, depending on school location.

Days in the Arts at Tanglewood is a program of the Boston Symphony Orchestra in cooperation with Boston Public Schools and Greater Boston area school departments. Students spend five days in an all-encompassing multicultural arts environment, attending museums, and music, theater and dance performances.

Students also participate in arts workshops and interact with their peers from different ethnic and socioeconomic backgrounds while enjoying the natural and recreational resources of the Berkshires.

DRUMLIN FARM, Massachusetts Audubon Society
South Great Road, Lincoln, MA 01773

Audubon Ark **Started:** 1976

Contact: Education Center, (617) 259-9005, ext. 7721
For: grades K-12; programs are at the requesting organization's location.
Offers: farm, wildlife and environmental education topics; mini-courses.
Costs: depend on program requested.

Audubon Ark brings a variety of exciting farm, wildlife, and environmental education programs to your classroom or group site. The highlight of our visit is an interview with live native wildlife and/or a stimulating hands-on natural science experience.

Drumlin Farm

On-site activities: Tour a turn-of-the-century working farm and its environs. Enjoy the sights, sounds, and smells of the barnyard while participating in an outdoor educational experience. Our fields, woods, ponds, tipi site, and colonial homestead offer unique opportunities to explore the natural world in all seasons and to study early New England life.

LOWELL NATIONAL HISTORICAL PARK [NHP]
169 Merrimack Street, Lowell, MA 01852

Junior Ranger Program **Started:** 1980

Contact: Sandy Shepherd, (617) 459-1000
For: ages 11-15; Saturdays & scheduled days during the summer. Call Saturdays to be added to waiting list; generally will be called within 2-3 months.
Offers: National Parks program with emphasis on the importance of the industrial revolution in America; 2 groups of 25 each..
Costs: nothing!

Junior Rangers volunteer at Lowell NHP to work on a variety of projects that help park visitors enjoy the park. They write a newsletter, "Junior Ranger Magazine," for local children, teaching them about the history of Lowell and about other National Parks. Junior Rangers also present puppet shows about Lowell's history to young visitors, and help staff information tables at special events, such as ethnic festivals.

MERRIMACK REPERTORY THEATRE
Liberty Hall, 50 E. Merrimack Street, Lowell, MA 01852

Volunteer and Intern Program — Started: 1979

Contact: Helene Desjarlais, (617) 454-6324
P.O. Box 228, Lowell, MA 01853
For: grades 9-12, ages 14-18; ongoing, mid-November. Previous experience with a theatre desirable, but not required; recommendation required.
Offers: hands-on experience in all aspects of theatre life; 30 volunteers & 4 interns served between 11/85-4/86.
Costs: nothing; participants must provide own transportation.

The Merrimack Repertory theatre, a fully professional Equity Theatre, has offered an extensive volunteer and intern program since its founding. Areas for which volunteers are needed include ushering, lighting, costumes, sound, backstage crews, dressers, and running crews. Each year, interns are employed in several areas such as management, sound, and lighting. Commitments would involve availability during all rehearsals and performances of a show, which runs for four weekends and three weeks.

Merrimack Youth Theatre (MYT) — Started: 1986

Contact: Helene Desjarlais or Keith Stevens, (617) 454-6324
P.O. Box 228, Lowell, MA 02853
For: grades 1-10, ages 6-16, summer program; grade 3-12, ages 8-18,winter program; summer session, July 7-27, plus August session (dates unknown); winter session, October 14-December 9; spring session, unknown. Applications due May 16 for summer session, October 14 for winter session.
Offers: creative dramatics and theatre workshops; pupil:teacher = 10:1; 35 served between 9/85-8/86.
Costs: $75 per course.

MYT offers young people ages 6-16 a summer of creativity through an introduction to the joys of theatre. Professional actors and directors from the staff of the Merrimack Repertory Theatre lead introduction in acting, movement, and improvisation, which culminate in a production on Merrimack's stage.

MYT's fall session seeks to develop a student-oriented, participatory theatre experience, using basic theatre techniques along with traditional and modern children's literature from around the world. Two classes were planned for the fall of 1987: "Creative Dramatics" for grades 3-6 and "Theatre Workshop" for junior and senior high school students.

MARION ART CENTER
Main Street, Marion, MA 02738

Art/Music/Drama/Dance for Children **Started:** 1982

Contact: Wendy Bidstrup, (617) 748-1266
Box 602, Marion, MA 02738
For: preschool-grade 6; ages 3-12. Application accepted on ongoing basis.
Offers: a center for all art forms to be introduced and explored by all; pupil:teacher = 6:1; 192 served between 9/85-8/86.
Costs: $35 for six weeks.

Arts and Crafts, offered year round to children ages 4-7, focuses on basic design, color, and shape organization in a variety of media. (Tuesday, Wednesday, and Saturday)

Pre-Ballet & Creative Movement, offered year round to ages 3-7, concentrates on body control and introduction to ballet. (Thursday)

Kodaly Method Introduction to Music, offered year round to ages 3-4, focuses on musical awareness through songs and games, plus encourages listening and concentration abilities using singing and movement with the use of simple instruments. (Tuesday)

Suzuki Piano is offered year round in a group situation for beginners ages 3-4 plus individual private lessons for the same age group. There is continuing instruction in piano for older children. Three teachers offer lessons on Monday, Tuesday, Wednesday, and Saturday.

Theater Workshop for Children is offered during the summer to children ages 7-12; it also may be offered in the spring. (Tuesday and Thursday)

Flute, Recorder, Trumpet, Saxaphone, Guitar lessons by appointment.

Drawing and Painting for ages 9-13 are offered during the summer.

TUFTS UNIVERSITY
Medford, MA 02153

American Studies and **Foundations of College Writing** **Started:** 1984

Contact: Karen Stiles, (617) 381-3568
Conference Bureau, Tufts University
108 Packard Avenue, Medford, MA 02155

For: grades 10-12, ages 16-18; 6-week session/June 27-August 7. Application due June 15; transcript for 2 previous years & H.S. teacher's recommendation plus second recommendation required.
Offers: college writing, focusing on American Studies Lecture series; pupil:teacher = 12:1; 36 served last summer.
Costs: $2,090/residential program; call for commuting costs.

American Studies is an exciting combination of an American studies lecture series with daily writing classes taught by college writing instructors. This challenging course is designed to assist motivated students to evaluate their potential college capabilities.

Foundations of College Writing introduces students to a number of outstanding Tufts professors from a wide variety of fields, as well as to topics in the multidisciplinary field of American studies; develops the students' analytical and oratory skills through seminar-style discussions; encourages students to develop and enhance self-paced learning skills through writing assignments; provides various opportunities to research and present topics that are of interest to the students; and, finally, instills in students the sense of responsibility and discipline that successful university life demands.

MILTON ACADEMY
170 Centre Street, Milton, MA 02186

The Saturday Course **Started:** 1979

Contact: Annette Raphel, (617) 698-7800, ext. 258
For: grades 4-6; 6th grade/September-October, 5th returning/ November-December, new 4th/January-February, 5th returning/ February-April, new 4th/April-May. Applications due any time; ongoing waiting list; permission to call home school if placed on waiting list. NOTE: For cooperating towns (see below), applications due by November; cooperating school systems select students.
Offers: enrichment opportunities; pupil:teacher = 8:1 352 served between 9/85-8/86.
Costs: $16/week for program; $25, registration fee.

The Saturday Course provides a rich learning environment within which children who have been identified as gifted and talented can come together in a program dedicated to the advancement of individual potential. Children from some Boston districts, Braintree, Brookline, Canton, Dedham, Easton, Hingham, Marshfield, Milton, Norwell, Quincy, and Westwood have a specified number of places reserved for them

because of cooperative agreements with these communities. Students from other towns are accepted on a waiting-list basis to sessions designed for 6th graders (Session I), 5th graders (Session II and IV), or new 4th graders (Session III and V). Once accepted into the program, a child is invited to return each year until the end of 6th grade.

Course choices are mailed in advance of the sessions for students to make selections. During each session, two courses are taken, and children participate in group meetings and sharing times, sports, and snacks. Approximately 70 children attend each of the five sessions; the staff comes from varied and highly trained backgrounds.

Milton Academy's facilities are available for use and **The Saturday Course** classes are held in two computer rooms, a photography darkroom, science labs, a woodworking shop, the art studio, the library, and regular classrooms. Course offerings differ each term, and may include: LOGO, mathematical puzzles, biology, astronomy, photography, advertising, poetry, word processing, economics, physical sciences, chemistry and literature.

NEW ENGLAND CONSERVATORY AT WALNUT HILL SCHOOL
12 Highland Street, Natick, MA 01760

Walnut Hill School Program — **Started:** 1985

Contact: G. Theodore Wiprud, (617) 653-4312
For: grades 8-12; sessions, September-May. Application due by February for spring session; call for fall deadline; audition, application, transcript, and letters of recommendation required.
Offers: instrumental music development for serious artists; pupil:teacher = 10:1, plus private instruction; 16 served between 9/85-8/86.
Costs: $6,500 for program; additional $3,000 for boarding. Tuition and fees for N.E. Conservatory at Walnut Hill School equal those of Walnut Hill School, boarding or day. All musical instruction, provided at both the Boston campus of the Conservatory and the Natick campus of Walnut Hill--including private instruction, chamber music and orchestra--is fully subsidized by a merit scholarship to all those admitted. Further financial aid is available based on need.

An ideal environment for young gifted musicians! This program combines preprofessional performing arts training with comprehensive academics. The support drawn from a community dedicated to the per-

forming arts, coupled with the individual attention of a small private school, helps a young person to mature socially and emotionally, while developing the discipline and responsibility necessary for any profession.

Auditions are informal and adapted to the applicant's needs (taped auditions may be accepted in some cases). The audition assesses performance level, aptitude, potential, and devotion to music.

Training includes private lessons and prearranged practice time; intensive chamber music; orchestral playing at the highest level; rigorous theory, ear-training, and music history preparation; numerous performance opportunities; and frequent concert attendance. Brochure available upon request.

SOUTHEASTERN MASSACHUSETTS UNIVERSITY (SMU)
Old Westport Road, North Dartmouth, MA 02747

Spotlight (formerly Project Excel) Started: 1980

Contact: Dr. Robert L. Piper, (617) 999-8036 or 999-8899
For: grades 10-11; September-April. Application available from participating H.S. contact person.
Offers: intellectual & cultural enrichment, "Living a Committed Life;" class size varies, 12-90; 22 served between 9/85-8/86.
Costs: $145 per semester.

Spotlight combines the resources of SMU with the needs of area high schools. A primary goal of the program is to expose the gifted and talented to challenging learning experiences, unlike those they have had in the typical high school setting. The program attempts to encourage these emerging adults to identify and actively participate in the larger world of intellectual thought, in a university setting. Each student is helped to develop analytical and conceptual skills; moral issues are posed, and students are helped to define value systems and shape responsible responses to those issues.

Participating high schools are responsible for recruiting, screening, and selecting program participants. Students selected for the program are individuals who have displayed high potential for academic achievement, leadership, community service, or artistic endeavor. This potential may be demonstrated through standardized test results, qualitative assessment by high school teachers, or through artistic activities. Students are sought who are willing to share their ideas, take risks, and who are not afraid to dream impossible dreams.

S.M.U. Youth Orchestra — Started: N/A

Contact: Dr. Robert L. Piper or Beth Easterly, (671) 999-8036 or 999-8899
For: grades 7-12; students meet once a week for 2 hours, fall through spring.
Offers: a forum for the best players from participating towns to meet, encourage each other, and further their musical skills; 48 served between 9/85-8/86.
Costs: not noted.

The **Youth Orchestra** of Projects for High Learning Potential is an ensemble of talented junior and senior high school musicians from Southeastern Massachusetts and Rhode Island. The goal is to enhance the training of participating students. Members participate in weekly professionally run rehearsals with conductor John Adams and sectional coaches. In addition, members gain performance experience by participating in several concerts during the semester. Members also attend concerts, enjoy picnics and other events that add fellowship to the concert season.

GREAT WOODS EDUCATIONAL FORUM
Wheaton College Campus, Norton, MA 02766

Children's Summer Workshop — Started: 1984

Contact: Susan M. Larson, (617) 542-1406
Boston School of Ballet
19 Clarendon Street, Boston, MA 02116
For: ages 9-13; July 13-August 1. Application due May 1 (subject to extension); audition required. All students must have dance experience, with emphasis on ballet training.
Offers: introductory program for the young serious dancer with a strong ballet focus; pupil:teacher = 15:1; 65 served last summer.
Costs: $1,500 for program (subject to change), includes room & board.

This residential summer workshop is designed for the young serious dance student. The program is offered as a first step in developing the complete dancer, through a curriculum that helps them to understand all the techniques of their field. The ultimate achievement of any dance school is the development of a perfect and active instrument in the hands of choreographers and ballet masters in the creative process. We hope that this program begins the journey

towards that goal for many young students. A full program of supervised sports, cultural and entertainment activities is also available.

BERKSHIRE BALLET/CANTARELLA SCHOOL OF DANCE
51 North Street, Pittsfield, MA 01201

Dance — Started: 1955

Contact: Anne Marie Duffin, (413) 442-1307
210 Wendell Avenue, Pittsfield, MA 01201
For: grades 9-12, ages 13-17; 6-week fall & winter sessions. Recommendation required & audition requested.
Offers: intensive professional dance training; pupil:teacher = 12:1; 350+ served between 9/85-8/86.
Costs: $200/course per 10-week after-school program during the fall and winter; $300 for daily 6-week summer program.

The Berkshire Ballet offers gifted students the opportunity to receive professional training with the Cantarella School of Dance, the official school of the Berkshire Ballet. Qualified students participate in advanced ballet and company classes, as well as optional modern and jazz offerings. Classes are taught by Berkshire Ballet artistic director Madeline Cantarella Culpo and a staff of Cantarella school teachers. Participation may result in performance opportunities with the Berkshire Ballet Company.

BERKSHIRE COMMUNITY COLLEGE, Division of Continuing Education
West Street, Pittsfield, MA 01201

Academy for Contemporary Technology — Started: 1985

Contact: Pamela Swack Ledoux, (413) 499-4660, ext. 383
For: grades 5-12+, ages 10-18+; year round. Applications are due before individual projects begin in October, January, and June; transcripts of grades, recommendations from teacher, counselor, and parent required.
Offers: instruction for technologically gifted students; class size, 2-15.
Costs: not noted.

The **Academy** is a collaborative effort to enhance technological education in Berkshire County. Representatives from business and industry, area high schools, and Berkshire Community College come together to help encourage young persons to pursue careers in applied

sciences. The instructional projects sponsored by the Academy are designed to supplement and enrich existing public school offerings. Last year's projects were "Aviation in 1980's," "Building and Programming a Robot," "Designing an 'Egg-Protection' Cage," "Advances in Medical Technology," "Designing a Vehicle for Handicapped Persons," "Bridge Building," "Computer-Aided Design," and "Modifying a Vehicle for Forestry Use."

PITTSFIELD COMMUNITY MUSIC SCHOOL
30 Wendell Avenue, Pittsfield, MA 01201

Music Instruction Started: 1940

Contact: Marion Maby Wells, (413) 442-1411
For: ages 3-adult; after-school & Saturdays/September-June. Application available from the school; no deadline.
Offers: private & ensemble instruction, theory, & special programs for preschoolers; 300+ served between 9/85-8/86
Costs: vary according to length of lesson. Financial aid, work-study aid, & merit scholarships available.

The Pittsfield Community Music School provides a total musical environment for quality music education. Individual instruction, for all ages and levels, is offered in piano, voice, percussion, guitar, string, and wind instruments. Special programs for preschoolers use the Orff and Suzuki approaches. Theory classes for all students range from basic music principles to advanced work in harmony, composition, and music history. Students participate in chamber music, orchestra, concert and stage bands, and gain performing experience in frequent small recitals and larger concerts for the enjoyment of the general public. Musically gifted and talented students are given encouragement and guidance toward career goals.

PILGRIM HALL MUSEUM
75 Court Street, Plymouth, MA 02360

Exhibit Internship Started: 1984

Contact: Laurence R. Pizer, (617) 746-1620
For: grades 10-12; session dates open. Application, transcript, & recommendation required.
Offers: research, exhibit planning, cataloguing in decorative arts; pupil:teacher = tutorial.
Costs: nothing!

Students receive basic information in museum cataloguing techniques and are given a hands-on opportunity to deal with a major colonial collection. Research into the background of portions of the collection is overseen by the Curator of Exhibits of Pilgrim Hall Museum. It is possible to add exhibit design to the course, depending on the interests of the intern.

QUINCY PUBLIC SCHOOLS/QUINCY JUNIOR COLLEGE
70 Coddington Street, Quincy, MA 02169

Quincy Junior College 6th Annual Institute for Gifted/Academically Talented Students **Started:** 1982

Contact: Carol Lee Griffin, (617) 786-8442
For: grades 5-12; July 6-17. Application due May 29; teacher or principal signature required. Students must be involved in programs for the academically talented in their school system or must possess superior intellectual ability, artistic talent, or academic aptitude.
Offers: enrichment program designed to meet & challenge the academic & artistic needs of students; 100 served last summer.
Costs: $90 for program.

Students select from three courses in the following areas: creative writing, literature, science, art, computers (LOGO, BASIC, Pascal), and college exploration. They also participate in field trips and/or special interest afternoon sessions.

ROBIN-ZUST FAMILY MARIONETTES
East Road, Richmond, MA 01254

Marionette Shows **Started:** 1971

Contact: Genie Zust, (413) 698-2591
For: grades K-6, ages 3-12; ongoing, by arrangement.
Offers: classic children's tales with handcrafted marionettes & live music (25 stories in repertoire); over 10 thousand served each year.
Costs: $150-$200 per performance.

The **Robbins-Zust Family Marionettes** has been delighting audiences since their opening on Shakespeare's birthday, April 23, 1971. They have played for thousands of adults and children, from Dorset

Playhouse in Vermont to the Museum of the City of New York and the Gramercy Arts Theatre in New York, from the Children's Museum in Boston to Woodstock Playhouse, the Berkshire Theatre Festival, Sharon Playhouse, and hundreds of schools, fairs, resorts, inns, homes, birthday parties, cabarets, stores, malls, temples, and churches.

The repertoire includes: Beauty and the Beast, Carnival of the Animals, The Emporor's New Clothes, Hansel and Gretel, Jack and the Beanstalk, Little Red Riding Hood, Mother Goose and Goldilocks, Peter and the Wolf, Ruplestilskin, Sleeping Beauty, Snow White and the Seven Dwarfs, The Three Little Pigs, The Parables, Scenes from Shakespeare, The Christmas Story, Defalla's Opera, "Mater Peter's Puppet Show", and the hand puppet classic "Punch and Judy."

SALEM STATE COLLEGE
Division of Graduate & Continuing Education, Salem, MA 01970

Contact: Jerrold E. Rosen, (617) 745-0556, ext. 2839

SEA (Starting Early at Salem State College) **Started:** 1981

For: grades 5-9, ages 9-13; July 6-24. Application due May 29; proof of eligibility from school personnel required.
Offers: approximately 40 enrichment courses; pupil:teacher = 10:1; 100 served last summer.
Costs: $225 for program.

SEA offers an exciting and unique variety of courses and experiences for academically talented students. Each class size is limited so that learning can be highly individualized, experiential and "hands on" in nature. New challenges are presented in the student's areas of interest; creativity is fostered and encouraged. It is the intent of **SEA** to provide educational opportunities not normally available or accessible in the typical elementary/middle school setting. Classes meet daily from 8:30 a.m. to 12:40 p.m.; students take 3 courses from our teaching staff of experienced professionals.

SEA TOO **Started:** 1984
Horace Mann Laboratory School, Salem State College

For: grades 2-4, ages 6-8; July 6-24. Application due May 29; proof of eligibility from school personnel required.
Offers: 5 courses; pupil:teacher = 10:1; 50 served last summer.
Costs: $150 for program.

Children enrolled in **SEA TOO** gain experience in and are challenged by several curriculum areas: language arts, fine arts, mathematics, the sciences, and computers. Under the capable supervision of a distinguished teaching staff, students also are introduced to various aspects of the **SEA** program by sharing in some of the specialties of that program.

Classes, held daily from 8:30 a.m. to 12:40 p.m., are designed to encourage students to use their creative and academic abilities. Students are expected to bring a lunch/snack with them to each session.

THORNTON W. BURGESS SOCIETY
6 Discovery Hill Road, East Sandwich, MA 02537

Green Briar Nature Center **Started:** 1979

Contact: Robert T. McMaster, (617) 888-6870
For: ages 4-14; 4 sessions/September-December, January-March, April-June, & July-August. Application due the starting month of each session; parent signature required.
Offers: about 12 courses during the school year, 20 courses during the summer session; pupil:teacher = 10:1-2; over 2000 served between 9/85-8/86.
Costs: $3-$5 per 2-hour session for most programs. Additional fees sometimes charged for transportation, food, & supplies/materials when applicable.

Green Briar Nature Center offers programs year round on natural history, environmental science, and outdoor adventure for young people. During the summer, we have weekly programs, each running 4 days, 2½ hours per day (age 4-grade 8). In the fall, winter and spring, we have Saturday and weekday programs (grades 1-8) that run once a week for seven weeks.

Activities, which take place at the **Nature Center** or at other outdoor sites around Sandwich and upper Cape Cod, include:

* Exploring Pond Life
* Discovering a Forest
* Dune, Forest and Bog
* Reptiles and Amphibians
* Wild Edible Plants
* Cider-Making
* Exploring the Environment
* Backpacking Adventure
* Life on a River

CHILDREN'S MUSEUM
276 Gulf Road, South Dartmouth, MA 02748

Contact: Robert O. Bailey, (617) 993-3361

Public Workshops — **Started:** N/A

For: preschool-grade 6, ages 3-12; Saturdays & Sundays, year round. Open preregistration via phone required.
Offers: 1- to 3-hour varied activities; pupil:teacher = 15:1; 500 served between 9/85-8/86.
Costs: $0-$5/workshop.

Activities offered include workshops, walks, demonstrations on crafts, hobby activities, investigations, and audiovisual presentations on a variety of subjects, e.g., nature, science, health, arts, cultural.

Special Public Programs — **Started:** N/A

For: all ages; approximately 1 session/month. Registration usually unnecessary.
Offers: various lectures/presentations; lecture size, 20-100; 2000 served between 9/85-8/86
Costs: $0-5/person.

Regularly scheduled public programs such as performances, lectures, and activity days are offered in nature, science, health, and cultural areas, e.g., puppets, kite day, maple sugar, egg hunts.

SPRINGFIELD COLLEGE
Bemis Hall, Springfield, MA 01109

Real World Science — **Started:** 1984

Contact: Robert Barkman (Bemis Hall), (413) 788-3288
or Rayanne Bridgham (East Campus), (413) 782-0461
For: grades 6-10, ages 12-16. First-come, first-served basis; essay & teacher recommendations required.
Offers: science/real-world experiences; pupil:teacher = 4:1; class size, ±12; 24 served last summer.
Costs: $250 for program. (Some scholarships are available for minorities & the economically disadvantaged.)

Real **World Science** is a nontraditional approach to teaching science. Founded in 1984 as a summer program for young adolescents,

the program develops a sense of self-confidence, the ability to work within a team, and a willingness to challenge assumptions. The program is a busy two weeks of science workshops, adventure activities, and field trips. The science part centers around solving a real problem. Writing, computer, and library workshops are presented to model how to solve related problems. Adventure activities are designed to help each participant feel comfortable as part of the group as they gain self-confidence in their own abilities. During field trips, participants meet people who are solving real problems at their places of work, providing first-hand exposure to careers in science.

The social development of each student is also a vital part of this program. Located at Springfield College's Camp Massasoit, the group spends part of each day in adventurous activities designed to stimulate self-esteem and a supportive relationship among participants. In addition, there is opportunity for more traditional camp activities such as swimming, archery, and campcraft. Our concern with educating the whole person--spirit, mind and body--is central to this program.

SPRINGFIELD ORCHESTRA ASSOCIATION
Western Massachusetts Youth Orchestras
31 Elm Street, Suite 210, Springfield, MA 01103

Young Peoples Symphony [YPS]
Young Peoples Philharmonia [YPP] **Started:** 1977

Contact: Nancy H. Brose, (413) 733-2291
For: YPS=grades 9-12, ages 14-19 & YPP=grades 5-10, ages 10-15; late September-June. Application due by late May with $3 registration fee, prior to early June auditions; instrumental teacher & school music teacher recommendations required.
Offers: complete orchestral & small ensemble repertoire; 6 coaches per orchestra; YPS size = 65, YPP size = 50; 125 served between 9/85-8/86.
Costs: $55, plus $10 music fee.

These two youth orchestras give aspiring and talented young musicians of Western Massachusetts and Northern Connecticut an opportunity to perform symphonic repertoire under professional conductors. Both orchestras allow students to broaden their musical experiences, work in a climate of supportive cooperation with fellow musicians, and acquire the techniques necessary to function in symphonic orchestras. Professional coaches in weekly sectionals help them to refine skills and deepen their appreciation of their own abilities. Concerts

throughout the area--in schools, community centers, malls--provide performance opportunities for the young players who train with school music educators from twenty school systems within Pioneer Valley.

SPRINGFIELD SCIENCE MUSEUM
236 State Street, Springfield, MA 01103

Discovery Science Courses **Started:** 1940

Contact: Elizabeth Parisot, (413) 733-1194
For: preschool-grade 8, ages 4-13; Saturdays/fall, winter, & spring sessions; 4-day summer sessions/July & August, Tuesday-Friday mornings. Application available from Education Department at the Museum, due September, December, & March, and June, respectively.
Offers: the natural & physical sciences; pupil:teacher = 10:1; 400 served between 9/85-8/86.
Costs: vary, depending on course. $12-$30 for fall, winter & spring sessions; $16-$26 per 4-day summer session.

Discovery is designed to stimulate and encourage an interest in the natural and physical sciences among children of all ages. The exciting hands-on courses cover a wide range of topics such as astronomy, archaeology, electricity, and dinosaurs. Courses run between 3 and 6 weeks, depending on subject matter and age level. During the summer, courses run for four consecutive mornings during the weeks in July and August.

The Springfield Science Museum also offers planetarium programs at 2:00 p.m. and 3:00 p.m. on both Saturday and Sunday afternoons. Planetarium programs are changed on a seasonal basis.

SPRINGFIELD TECHNICAL COMMUNITY COLLEGE [STCC]
1 Armory Square, Springfield, MA 01105

College for Kids **Started:** 1983

Contact: Mary M. Breeding, (413) 781-7822, ext. 3865
Conferences & Seminars
For: grades 2-12; July-August. Application due mid-June; recommendations required.
Offers: over 10 different course topics with multiple time period selections in some courses; class size, 20-25; over 200 served last summer.
Costs: $45-$65 per course.

College for Kids is not limited to or designed specifically for the gifted student. However, the program includes courses in a variety of subject areas such as computers, mathematics, theatre arts, radio and television broadcasting, fine arts, creative writing, sports, and science. Courses are scheduled during day time hours and the program is open to any serious student in grades 2-12 having creative talents and a sincere desire to learn and share new ideas.

Announcements and applications for the program are sent by late-April to public and private schools in the Greater Springfield area. Materials may be obtained directly upon request from the contact person noted above.

MISSION HOUSE, The Trustees of Reservations
Main Street, Stockbridge, MA 01261

Museum Guide Started: N/A

Contact: Delphine Phelps, (413) 298-3239
For: grades 11-12, ages 16-18; Memorial Day weekend-Columbus Day. Application due February 2; recommendations from 2 nonfamily members required.
Offers: work-study experience in a historic house.
Costs: nothing!

We are looking for students residing in Berkshire County who are interested in a work-study experience during the summer and fall. The Mission House was built in 1739 for John Sergeant, missionary to the Stockbridge Indians. As a museum guide, a student has the opportunity to become more adept in dealing with the public, learn about the life in colonial times and the history of the Berkshires. Mission House is open from Memorial Day weekend through Columbus Day: Tuesday-Saturday, 10:00 a.m.-5:00 p.m.; Sunday and Holidays, 11:00 a.m.-4:00 p.m. Hours are flexible; one can work half or full days.

A guide must have the ability to express ideas logically, dramatically, and audibly, be neat in appearance, have patience, and be interested in research. Students interested in applying should send a one-page letter explaining the reason for wanting to work as a guide, and a little information about themselves. Applicants will be notified of the decision by March 1.

ACADEMY OF THE ATLANTIC
Paddington Marine Enterprises
P.O. Box 108, Truro, MA 02666

Summer Whale Sail — Started: 1980

Contact: Elliot Tocci, (617) 349-3927
For: ages 12-16; June 27-July 18 & July 25-August 15 sessions. Application due May 30; parental/participant questionnaires & school references required.
Offers: 2 courses; group size, 4; 8 served last summer.
Costs: $1,950 for program.

In this three-week whale study and sail training program, students learn while cruising the whale ports of old, studying the great whales, porpoises and dolphins at close range, and learn seamanship. Participants sail on a classic three-masted schooner under a Coast Guard-certified captain. The crew is involved in the whale research conducted at the Provincetown Center of Coastal Studies.

BENTLEY COLLEGE
Beaver and Forest, Waltham, MA 02154

Spotlight at Bentley College — Started: 1985

Contact: David Fedo, (617) 891-2115
For: grades 10-11; ages 16-17. Application due September 20 for fall semester, January 20 for spring semester.
Offers: "Vision and Value in The Leading Edge of Business;" pupil:teacher = 10:1; 150 served between 9/85-8/86.
Costs: $60 per course, plus transportation to college

Spotlight is an enrichment program that provides a bridge to higher education for participants. The curriculum introduces high potential high school students to realms of creative intellect, artistic endeavor, and social consciousness; it is based on a model developed by Southeastern University in 1980. Courses are presented after school at the college for 2½ hours each week for 7 weeks, and are offered both fall and spring semesters.

Spotlight is based on the idea that education is a process of discovery and is designed to encourage analysis of conflicting information and the integration of scientific, aesthetic, and moral concepts. Short content presentations are followed by small-group discussions, lead by experienced leaders in a workshop environment. During this time, students are encouraged to personally investigate the theme in relation to their own life experiences.

The focus of inquiry is "Vision and Value in The Leading Edge of Business." Our presenters are innovators of change in education and business, leaders with vision in their respective fields, who believe that business has a responsibility to close the gap between the human condition and the human potential.

Bentley College, recognized for excellence in educating tomorrow's business professionals, offers a balanced blend of business and liberal arts courses.

Business Week — **Started:** 1981

Contact: Pamela A. Dahlberg, (617) 891-2135
Center for Continuing Education
311 Beaver Street, Waltham, MA 02254
For: grades 11-12; July 12-17. Rolling admissions through June 1; recommendation from principal, guidance counselor, or faculty required.
Offers: "Understanding Free Enterprise;" group size, 15; 150 served last summer.
Costs: $100 per course; banquet tickets, $10/parent.

Business Week 1987 is an opportunity for high school students to learn about the private enterprise system from those who know it best--people in business. You live on the Bentley campus during this one-week intensive program and attend a series of presentations led by area business leaders. Topics to be introduced include starting and financing a business, marketing, sales and advertising, economic issues, and careers in different industries. Speakers' presentations are integrated into the learning experience through the student's participation in mock companies, who meet in small groups several times a day to make management decisions on issues such as spending for production and marketing. Each company is under the guidance of a volunteer advisor from the business community.

BRANDEIS UNIVERSITY
Office of Continuing Education, Waltham, MA 02254

Summer School Program — **Started:** 1974

Contact: Sanford M. Lottor, (617) 647-2796
Sydeman 108, Brandeis University, Waltham, MA 02254
For: grades 11+; two 1-month sessions, June 8-July 10 & July 13-August 14. Application available from Summer School Office, due May 22/session I & June 26/session II; princi-

pal/guidance counselor recommendation & transcript required if student has not yet received a H.S. diploma.
Offers: liberal arts, premedical, computer science, theater arts courses; pupil:teacher = 7:1; class size, 5-25; 400 served last summer.
Costs: $585 per course, plus fees.

Brandeis is a small vigorous research university where emphasis is on the individual student, where there is a stimulating, open atmosphere of challenging academic programs, and an internationally recognized faculty. Founded in 1948, Brandeis has grown to a leadership role in American higher education. Brandeis today offers a rare combination--the superb facilities and acclaimed researchers found only at a large university, and the dedication to teaching usually available only at a small college.

Brandeis's **Summer School Programs** offers selected courses for undergraduate and graduate credit, similar to those offered during the traditional year. In addition, individuals may elect to enroll in courses on a noncredit basis. Class are kept small to ensure the unique qualities that are the hallmark of the Brandeis experience.

The university's excellent study environment is ideally located on a suburban campus just minutes away from the world-class city of Boston and the excitement of Cambridge.

CHAPEL HILL-CHAUNCY HALL
785 Beaver Street, Waltham, MA 02254

Summer Theatre School **Started:** 1976

Contact: Georgia Leigh Bills, (617) 647-0353
For: grades 5-12, ages 10-18; June 20-August 1. Application due June 1; personal essay & recommendations required.
Offers: summer stock experience; pupil:teacher = 8:1, 85 served last summer.
Costs: $1,850/residential for program or $1,450/day student; optional overnight New York trip, $480.

This six-week summer stock experience offers the developing actor many performance opportunities. Participants have the opportunity to explore phases of theatre and artistic expression in an indepth training sequence. The curriculum is structured and provides classes in acting, directing, speech, ballet, modern, jazz and tap dance, mime, voice, improvisation, make-up, technical theatre, costuming, music theory, and solfeggio.

WELLESLEY COLLEGE
Wellesley, MA 02181

Exploration Summer Program — **Started:** 1976

Contact: Ann & Arnold Singal, (617) 329-4488
124 High Rock Lane, Westwood, MA 02090
For: grades 7-12; two 3-week sessions/July 6-July 24 & July 27-August 14 (if residential, must arrive 1 day earlier & leave 1 day later). First-come, first-served basis; school evaluation required.
Offers: over 125 courses; pupil:teacher = 8:1; approx. 1400 served last summer.
Costs: $2,250/residential for one 3-week session or $525/day student; for both sessions, $2,400/residential or $950/day.

Intermediate Program (grades 7-9): The academic workshops for the intermediate graders aim at preparing students for the larger and more flexible academic environment of their upper school years. Students also are encouraged to explore new areas of extracurricular activities in order to develop new personal interests.

Senior Program (grades 10-12): Workshops aim at preparing students for work in college. More unstructured in extracurricular activities than the Intermediate Program, students are given responsibility for making choices as they will soon have to do in college.

WM. ENDICOTT REGIONAL CENTER, Massachusetts Audubon Society
346 Grapevine Road, Wenham, MA 01984

Natural History Programs — **Started:** 1955

Contact: Susan Baeslack, (617) 927-1122
For: ages 4-11; fall, winter, & spring sessions; also 6-week summer camp, July-August. Call or write for descriptive brochure.
Offers: programs in natural history; pupil:teacher = 8:1; 220 served last summer.
Costs: vary. Discounts available for Mass. Audubon members; scholarships available for day camp.

The Wm. Endicott Bird Sanctuary and Regional Center offers a number of natural history programs for children living in the North Shore area. Summer offerings include a **Seashore Study** program (ages 9-11); **Cape Ann Awareness** program (ages 6-8); and **Marblehead Meanderings** (ages 6-11). One-week half-day programs are available for 4 and 5 year olds, two-week sessions for older children.

CAPE COD COMMUNITY COLLEGE (CCCC)
West Barnstable, MA 02668

College/High School Collaborative — Started: 1984

Contact: Gerald Leinwand, (617) 362-2131, ext. 436
For: grades 11-12, ages 16-18 from all Cape Cod high schools; Saturday sessions, September-December & March-April. Admission through participatory H.S.; enrollment limited to 100.
Offers: Fall Semester--American Constitution, Russian, Chinese, Japanese, Fine Arts, Understanding the Computer; Spring Semester--American Economy, Russian, Chinese, Japanese, Performing Arts, Understanding the Computer; pupil:teacher = 15:1; 65 served between 9/85-8/86.

Activities include two 1-1/3 hour classes with snack break.

SEALAND OF CAPE COD AQUARIUM
Route 6, West Brewster, MA 02631

Underwater Education Weekend Programs — Started: 1982

Contact: Robert W. Peck, (617) 255-5953 or (413) 596-2262
P.O. Box 819, Eastham, MA 02642
For: ages 9+; weekends, mid-April to end of October. Reservations in advance by writing/calling UEP.
Offers: 2 exciting weekend packages designed to explore the marine environment ("Discovery Course" & "Collecting Course").
Costs: $225 per workshop, including required $50 deposit.

Both courses offer a variety of selected marine workshops, a whale watch, and the thrilling activity of exploring the underwater world of the dolphin. In the **Discovery Course**, a workshop activity is replaced by a scuba diving activity at a popular wreckdiving site off the coast of Cape Cod.

Exploring the World of the Seal

On: Tuesdays, June 23-August 25, 9:30 a.m.-noon.
Offers: information on the many species of seals in the world.
Costs: $13 per workshop, including required $5 deposit.

Pinnipedia biology, flippers and locomotion, temperature regulation, nervous systems, senses, and diving will be discussed as they relate to the seal. The adaptations of seals to the aquatic environ-

ment make them some of the more interesting mammals on earth. Viewing live seals at Sealand's pools can provide the participant with a unique and exhilarating hands-on experience.

Marine Collecting and Identification

On: Wednesdays, June 24-August 26, 9:30 a.m.-noon.
Offers: a true field experience.
Costs: $15 per workshop, including $5 deposit.

In this workshop, participants learn about the transport of marine mammals, how to identify local marine life, and the proper techniques for collecting marine specimens. The experience takes place at one of the many ideal coastal locations around Cape Cod. Participants become actively involved, using seining nets and handling specimens. Selected specimens are donated to Sealand of Cape Cod Aquarium for public viewing in the aquarium's educational displays.

Every seining trip provides a new and exciting adventure. The specimens change with the seasons and tides, providing a good variety of organisms for those who wish to attend again and again!

The World of the Shark

On: Thursdays, June 25-August 27, 9:30 a.m.-12 noon.
Offers: information on the life and behavioral patterns of the shark.
Costs: $20 per workshop, including required $5 deposit.

Feeding habits, physiology, sense organs, mating habits, and adaptation of the shark to varying lifestyles will be discussed. Sharks are among the most ancient groups of fishes and have remained basically unchanged for millions of years. Participants will take part in an actual guided dissection of a shark, a true hands-on experience.

Salt Marsh Sensitivity Walk

On: Fridays, June 26-August 28, 9 a.m.-noon.
Offers: exploration of the world's most productive ecosystem!
Costs: $15 per workshop, including required $5 deposit.

Look, listen, smell, and touch to learn as much as possible about the salt marsh community. Come prepared to "get into" the marsh. Bring your natural curiosity and a willingness to become involved.

Exploring the Underwater World of the Dolphin

On: every evening, June 22-August 28, 5 p.m.-8 p.m.
Offers: an understanding of the care & maintenance of dolphins.
Costs: $50 per workshop, including required $15 deposit.

This workshop includes a visit to Sealand's laboratory, taking part in an actual feeding period, and participating in some of the training routines. A special educational lecture centers on cetaceans' remarkable behaviors and adaptations. This program is topped off with an "exploring the world of the dolphin" swim-along-side-them session in the dolphin pool.

WILLIAMS COLLEGE
Williams College Campus, Williamstown, MA 01267

Berkshire Ensemble for Theatre Arts [BETA] **Started:** 1983

Contact: Marianne Ryer, (413) 458-9441
P.O. Box 651, Williamstown, MA 01267
For: grades 9+, ages 14-21; July 1-August 8. Application due April 18.
Offers: creative music theatre training program; pupil:teacher = 3:1; ensemble size, 15; 62 served last summer.
Costs: $1,600 for program. (Residential housing is available on campus.)

BETA offers, for international students, a specialized summer theatre training program based on the ensemble technique. Each student is given an equally vital role in the creating and performing of original musical theatre in a noncompetitive, cooperative atmosphere. Under the direction of a highly professional staff, students are trained in mime, acting, voice, movement and dance, playwriting, composing, and technical theatre. Emphasis is on the discovery and development of both individual and group creativity. A production is created, rehearsed, and performed in Williamstown and surrounding Berkshire locations. The program is open to both the novice and the advanced theatre student; no auditions are required.
(BETA Artistic Director: Patricia Zich; Musical Director: Roger Ames. BETA is affiliated with International Schools Theatre Association.)

WINCHESTER COMMUNITY MUSIC SCHOOL
McCall Junior High School, 458 Main Street, Winchester, MA 01890

Winchester Music Program **Started:** 1981

Contact: Cornelia G. Nichols, (617) 729-7446
P.O. Box 24, Winchester, MA 01890
For: preschool-adult; September-June. Application accepted year round on space-available basis; call for current brochure.
Offers: instrumental/voice lessons; 230 served between 9/85-8/86.
Costs: vary, depending on lessons.

The Winchester Music School offers private instrumental and voice lessons, small group recorder and guitar, eurhythmics for preschoolers, music theory, and small ensembles, including a jazz ensemble workshop. There are performance opportunities each semester.

NATIONAL MARINE FISHERIES SERVICE [NMFS]
Fisheries Aquarium, Water Street, Woods Hole, MA 02543

Marine Studies (After School) **Started:** 1982
NMFS School Program (Summer) **Started:** 1963

Contact: Thomas L. Morris, Jr., (617) 548-7684
For: AFTER SCHOOL--grades 10-12, ages 15-18; on an individual basis, ongoing. Teacher recommendation required.
SUMMER--grades 10-12, ages 15-18; usually 2-week sessions but flexible, individually arranged during June-August. Letter explaining interest in marine sciences, evidence of academic ability, & teacher recommendations (preferably science teachers) required, due May 15th.
Offers: AFTER SCHOOL--marine aquarium, marine biology; individual basis; 1 served last year.
SUMMER--unstructured activities in marine science; maximum 2 students at 1 time; 6 served last summer.
Costs: nothing!

Marine Studies. The participant selects a project and aquarium staff assist in planning and setting it up. Staff may collect routine data for the student if necessary. The student prepares a scientific report at the completion of the project.

NMFS School Program. Students participating in the program learn about and take part in maintaining a large marine aquarium. They observe and assist with routine maintenance, feeding, and collection of specimens. They are expected to perform a considerable variety of tasks. The program is usually two to three separate sessions. Students may utilize the Aquarium for school or science projects that require sea water holding facilities.

HIGGINS ARMORY MUSEUM
100 Barber Avenue, Worcester, MA 01606-2434

Exhibits/Workshops/Research — Started: 1983

Contact: Carol Duley, (617) 853-6015
For: primary-H.S. students; after-school & Saturday programs tailored to your needs. Call for arrangements/information.
Offers: exhibits, craft workshops, gallery exercises, library research, & tailored programs; pupil:teacher = 10:1; maximum group size, 25; approx. 150 served between 9/85-8/86.
Costs: $60/workshop, up to 12 participants; additional $5/student up to maximum of 25 students. Other charges vary; call for details.

Higgins Armory Museum features exhibits of European arms and armor plus tapestries, paintings, and other finery from the Middle Ages and Renaissance. Also on display are weapons and armor from early Greece, Rome, and medieval Japan.

The Museum has had extensive experience designing and developing programs for gifted and talented students during school hours; we invite inquiries regarding after-school and Saturday programs. The Museum's curriculum includes craft workshops (making armor, molding castles from clay, and designing heraldic insignias), gallery exercises, model building, and library research. These activities can be combined in a variety of ways to expand traditional textbook study of the Middles Ages and Renaissance. The specific format, content, and length of programs can be tailored to meet each group's needs.

PERFORMING ARTS SCHOOL OF WORCESTER [PASOW], INC.
29 High Street, Worcester, MA 01608

Private & Class Instruction in Dance/Music — Started: 1971

Contact: Shirley N. Benjamin, (617) 755-8246
For: ages 4-adult; fall/September-January, spring/January-June, & summer/July sessions. Application due early September, late January, & late June, respectively; only interest & motivation required.
Offers: instruction in all orchestral instruments, voice, guitar, various dance techniques (see listing below); music pupil:teacher = 1:1 or 4:1; dance pupil:teacher = 6-15:1; 1000 served between 9/85-8/86.

Costs: vary from $220-$388 for private music instruction; $76.50-$325 for private dance lessons; & $30-$94 for music classes; $20 registration fee; if deferred payment plan preferred, there is a $25 administrative fee per family per year.

Performing Arts School of Worcester is a unique resource for the Greater Worcester community. An outstanding professional faculty enjoys the combination of performing and teaching, thus bringing the zest for performance to even the youngest musicians and dancers. The **Music Program** offers private instruction in all orchestral instruments, piano, voice, and guitar; both Suzuki and traditional methods are offered in strings. Ensembles are formed for voice, strings, winds, and brasses. A chamber orchestra offers opportunities to play a wider range of literature. Kodaly, musicianship, and traditional and advanced placement theory (with a Certificate Program) are available. PASOW's **Dance Program** is taught by highly skilled dance professionals. Creative movement for the young child and modern dance for teens and adults complement an intensive graded ballet curriculum for students ages 7 through adult. Classes are limited in size by age and technical ability. PASOW dance students are encouraged to perform in studio workshops, touring ensembles, and concert settings. Miniconcerts and workshops are given in music and dance throughout the year as well as Master classes by guest faculty. PASOW students perform in student recitals and perform often at local schools, museums, clubs and other functions in the Central Massachusetts area. A limited financial aid/scholarship program is open to all applicants by audition appointment. PASOW has both Outreach and Extension programs.

UNIVERSITY OF MASSACHUSETTS MEDICAL CENTER
55 Lake Avenue, North Worcester, MA 01605

Research Apprentice Program **Started:** 1982

Contact: Doris C. Williams, (617) 856-2444
For: grades 10-12, ages 15-18; by arrangement only. Application due as arranged; transcript & school official recommendation required.
Offers: laboratory/research experience; 6 served between 9/85-8/86.
Costs: nothing!

Students are assigned to a research project being conducted by a member of the basic science faculty. The faculty person designs a plan of activities and supervises the student's work in the laboratory.

High School Health Careers Program — Started: 1983

Contact: Marilyn Valentine, (617) 793-1231 or 856-2444
Student Affairs Office
For: grades 9-11, ages 14-18; July 7-August 5. Application due April 15; H.S. transcript & 2 recommendations required.
Offers: laboratory/classroom experience; class size, 20; 20 served last summer.
Costs: nothing!

In this program, underrepresented students have a chance to study in a modern teaching hospital and to explore health careers. The curriculum includes biology, chemistry, writing, public speaking, CPR, SAT preparation, study skills review, and career awareness seminars. Students also participate in field trips, work in laboratories, and attend workshops given by health care professionals.

COMPUTER-ED, INC.
3 Massachusetts sites (see below)

Contact: Marilyn R. Pardus, (617) 647-0054
99 School Street, Weston, MA 02193

Application due June 1; first-come, first-served basis. Call or write for brochure & free course description booklet!

Computer-Ed Camp, Cambridge **Started:** 1982
Buckingham, Browne & Nichols, Gerry's Landing Road, Cambridge 02138

For: grades 1-10 (grades 1-2, separately grouped; other ages grouped by age, interest & computer experience); 4 sessions--June 23-July 3; July 7-18; July 21-August 1; & August 4-15, which includes a special program for gifted & talented youngsters. For the special intensive gifted & talented program, prior computer programming experience plus written evidence that the camper is in a G/T program at school or a written recommendation from the camper's school are required.
Offers: a variety of computer-related educational topics & a well-rounded recreational program; average pupil:teacher = 5:1.
Costs: $295 for ½-day (option of morning or afternoon), 2-week program, no lunch (option for grades 3-10 only);
$400 SPECIAL for full day, June 23-July 3 session only, includes lunch & recreation;
$425 for full day, 2-week program with lunch & recreation;
$445 for full day, 2-week G/T program with lunch & limited recreation (August 4-15 session only).

(See program description below.)

Computer-Ed Camp, Wellesley **Started:** 1982
Babson College, Wellesley 02157
(Accredited with the American Camping Association)

For: grades 1-12 (grades 1-2, separately grouped; other ages grouped by age, interest & computer experience); 4 sessions--June 23-July 3, which includes a special program for gifted & talented youngsters; July 7-18; July 21-August 1; & August 4-15. For the special intensive gifted & talented program, prior computer programming experience plus written evidence that the camper is in a G/T program at school or a written recommendation from the camper's school are required.
Offers: a variety of computer-related educational topics & a well-rounded recreational program; average pupil:teacher = 5:1.

Costs: $295 for ½-day (option of morning or afternoon), 2-week program, no lunch (option for grades 3-12 only);
$400 SPECIAL for full day, June 23-July 3 session only, includes lunch & recreation;
$425 for full day, 2-week program with lunch & recreation;
$445 for full day, 2-week G/T program with lunch & limited recreation (June 23-July 3 session only);
$895 for residential program (call for details).

(See program description below.)

Computer-Ed Started: 1985
99 School Street, Weston, MA 02193

For: grades 1-12; classes by arrangement.
Offers: special computer-related topics as well as reading & math skills.
Costs: $150 per course.

Computer-Ed Camps are designed to offer campers a variety of computer-related topics that are challenging, exciting, and educationally rewarding, blended with a well-rounded recreational program so that both the campers' minds and their bodies are exercised. **Computer-Ed** is a leader in personalized computer education. In addition to serving Massachusetts campers, these camps also have had the pleasure of having campers from around the U.S. and from approximately 30 countries.

Recreational activities offered at the Wellesley camp include swimming, sailing lessons, racquetball, tennis lessons, drama workshop, and sport and group activities. Cambridge offerings include arts and crafts, tennis, swimming, woodworking, badminton, volleyball, baseball, basketball, soccer, and crew. (NOTE: Not all recreational activities are offered for all ages.)

Computer-Ed, Inc. also offers, by arrangement, after-school and weekend computer-related courses during the school year.

HORIZONS
Massachusetts & England

Contact: Jane Sinauer, (413) 540-4841
374 Old Montague Road, Amherst, MA 01002

Horizons: The New England Craft Program **Started:** 1983
Snow Farm, Hyde Hill Road, Williamsburg, MA 01096

For: grades 10-12 (some grade 9 accepted), ages 14-18; June 28-July 18, July 20-August 9, or full 6 weeks, June 24-August 9. First-come, first served basis; earlier applicants get first priority in assignment of major & minor studies; 2 recommendations & statement from student required.
Offers: studio experience in photography, weaving, surface design, ceramics, drawing & color, glassblowing, & woodworking; maximum class size, 8; 85 served last summer.
Costs: $1,245 for program, plus $165 materials fee.

Horizons is an innovative hands-on program that offers a rich environment in which to explore interests and to develop new talents. Each participant chooses a major and a minor in which to concentrate, with extensive time given for both instruction and independent work. Workshops by visiting artists are an integral part of the summer, covering a variety of techniques and media such as raku firing, indigo dyeing, and forged metals.

Horizons: England **Started:** 1986

For: grades 10-12 (some grade 9 accepted), ages 14-18; June 22-July 16. Earlier applicants get first priority in assignment of major & minor studies; 2 recommendations & statement from student required.
Offers: craft-oriented trip, with workshops & studio visits; enrollment limited to small group.
Costs: $2,140 for program, including airfare & all expenses.

This craft-oriented trip to England is planned with the advice of a large number of British mastercraftspeople and the help of the Education Section of the British Crafts Council. Students participate in workshops in a variety of media and have the opportunity to visit artists' studios throughout Britain.

I N D E X

Target (grade/age levels),

and Focus according to

Program Locale

Program	Page	Target	Focus
Amherst			
HITCHCOCK CENTER FOR THE ENVIRONMENT			
• Preschool Program	1	ages 3-5 preschool	- exploration of the the natural world
• Children's Special Weekend Offering	1	grades 1-6	- natural history - art - environmental awareness
• Wednesday Afternoon Club	1	grades 1-2	- natural history - science - art focus
Becket			
JACOB'S PILLOW			
• Dance Festival and School	2	ages 15+	- ballet - modern dance - jazz dance
Belmont			
BELMONT MUSIC SCHOOL			
• Music Instruction	3	ages 1½-18	- private music lessons - ensemble - musicianship classes
Boston			
BERKLEE COLLEGE OF MUSIC			
• Berklee Summer Performance Programs	3	grades 11-12 ages 16+	- intensive music studies
BOSTON ARCHITECTURAL CENTER			
• A Children's Program	4	ages 5-12	- architecture/art/design program
BOSTON UNIVERSITY			
• Theatre Institute	4	grades 11+ ages 16+	- professional training with working artists: acting, voice, speech, movement
• Visual Arts Institute	5	grades 9-12+	- intensive training to develop imagination & build artistic skills
• Teachers of Theatre Program	6	secondary school teachers	- opportunities for teachers to develop their own performing arts skills
• Saturday High School Drawing Classes	7	grades 11-12	- basic drawing (including life)

Program	Page	Target	Focus
Boston (continued)			
EMMANUEL COLLEGE			
• Project SUMMA at Emmanuel	7	grades 10-11 ages 14-16	- series of lectures on varied topics
EXPERIMENTAL ETCHING STUDIO ARTS			
• Studio Visit & Orientation Lecture on Intaglio Printing & Lithography	8	grades 9-12	- exposure to working artists - printmaking techniques
MASSACHUSETTS COLLEGE OF ART			
• Saturday Studios	9	grades 7-12 ages 12-18	- studio art across media - portfolio classes
• Introduction to Art College	9	grades 11+ ages 16+	- studio art - art history
MUSEUM OF FINE ARTS			
• Children's Room	10	ages 6-12	- creative dramatics - art projects - poetry - music
• Museum Art Classes	10	ages 3½- grade 12	- drawing classes - painting - mixed media - gallery/art projects
• High School Honor Program (School of the Museum of Fine Arts)	10	grades 11-12	- studio art
MUSEUM OF SCIENCE			
• Computer Opportunities at ComputerPlace	11	preschool- adult	- courses in varied computer topics
• Saturday Morning Science Classes	11	grades K-8	- series of science lectures
• Summer Courses	12	grades 1-9	- call for information
NEW ENGLAND CONSERVATORY OF MUSIC			
• Preparatory School	12	preschool- grade 12	- music instruction - performance
NORTHEASTERN UNIVERSITY			
• Caravan for International Culture	13	grades K-12 ages 6-16	- cross-cultural awareness/racism awareness via integrated arts

Program	Page	Target	Focus
Boston (continued)			
SUFFOLK UNIVERSITY			
• Project Spotlight	14	grades 10-12 ages 15-17	- speakers - minicourses
Bridgewater			
BRIDGEWATER STATE COLLEGE			
• Advanced Studies Program	15	grades 8-9	- enrichment experience in college setting
Brockton			
MASSASOIT COMMUNITY COLLEGE			
• Gifted and Talented College Credit Program	15	grade 12	- 3-credit courses
• Super Saturday	15	grades K-8	- series of mini-courses
Brookline			
CREATIVE ARTS AT PARK [CAAP]			
• Creative Arts at Park	16	grades 3-11	- multiarts camps
Cambridge			
HARVARD UNIVERSITY			
• Radcliffe Summer Program in Science	16	grade 12 & just graduated students	- female students - math & science courses
HARVARD UNIVERSITY EXTENSION SCHOOL			
• University Extension Courses	17	students completing 11th grade with honors	- complete college program, over 525 courses
Chestnut Hill			
BOSTON COLLEGE SUMMER SESSION			
• Boston College Experience	18	age 17, completed 11th grade	- college experience
PINE MANOR COLLEGE			
• Summer Sessions 1987	18	grades 11-12 college students	- college-level liberal arts courses in 28 areas
Chicopee			
ELMS COLLEGE			
• Gifted Child Academy	19	grades K-11 ages 5-16	- varied courses

Program	Page	Target	Focus
Concord			
ACT/TUNES, INC.			
• Middlesex School Summer Arts	19	grades 2-11 ages 8-15	- fine & performing arts - sports
CONCORD MUSEUM			
• Fun with Colonial Crafts	20	grade 4-5	- colonial crafts
• Fun with Victorian Crafts	20	grade 6	- Victorian crafts
NEW ENGLAND CONSERVATORY [NEC]			
• Summer Music Day Camp	20	ages 8-11	- music instruction
Dudley			
NICHOLS COLLEGE			
• Undergraduate Evening Program	21	grades 7-12 ages 13-17	- undergraduate liberal arts & business courses
Fitchburg			
FITCHBURG STATE COLLEGE			
• Annual Writing Competition	21	grades 9-12	- writing competition
• Honors Program for High School Students	22	grade 11	- academic courses
Great Barrington			
OLGA DUNN SCHOOL OF DANCE			
• Dance Technique: Jazz, Ballet, Modern	22	grades K-12	- dance instruction
SIMON'S ROCK OF BARD COLLEGE			
• Foreign Language Institute	22	grades 9-12+ ages 16-19	- intensive study in foreign languages
• Early College Program for High School Students	23	post grade 9 post grades 10 or 11	- transitional studies program - early college program
Greenfield			
GREENFIELD COMMUNITY COLLEGE			
• Talented and Gifted [TAG] Program Franklin and Hampshire Counties	24	grades K-12	- 30 workshops on various topics
• Music Ensemble Program	24	grades 5-12	- classical music instruction

Program	Page	Target	Focus
Hampden			
LAUGHING BROOK EDUCATION CENTER AND WILDLIFE SANCTUARY			
• Volunteer Opportunities	25	grades 9-12 ages 14-20	- volunteer activities focusing on natural history & environment
Lenox			
BOSTON SYMPHONY ORCHESTRA			
• Days in the Arts	26	ages 10-12	- music - dance - theatre arts - visual arts - creative writing
Lincoln			
DRUMLIN FARM			
• Audubon Ark	27	grades K-12	- programs at requesting organization's location - farm, wildlife & environmental topics
• Drumlin Farm	27	all ages	- on-site farm, wildlife & environmental activities
Lowell			
LOWELL NATIONAL HISTORICAL PARK [NHP]			
• Junior Ranger Program	27	ages 11-15	- national parks program
MERRIMACK REPERTORY THEATRE			
• Volunteer and Intern Program	28	grades 9-12 ages 14-18	- theatre education
• Merrimack Youth Theatre (MYT)	28	grades 1-10 grades 3-12	- summer program - winter program - creative dramatics - theatre workshop
Marion			
MARION ART CENTER			
• Art/Music/Drama/Dance for Children	29	pre-school-grade 6	- center for all art forms

Program	Page	Target	Focus
Medford			
TUFTS UNIVERSITY • American Studies Foundations of College Writing	29	grades 10-12 ages 16-18	- college writing on American Studies Lecture series
Milton			
MILTON ACADEMY • The Saturday Course	30	grades 4-6	- enrichment opportunities
Natick			
NEW ENGLAND CONSERVATORY AT WALNUT HILL SCHOOL • Walnut Hill School Program	31	grades 8-12	- intensive music studies
North Dartmouth			
SOUTHEASTERN MASSACHUSETTS UNIVERSITY • Spotlight (formerly Project Excel)	32	grades 10-11	- intellectual & cultural enrichment
• S.M.U. Youth Orchestra	33	grades 7-12	- music instruction
Norton			
GREAT WOODS EDUCATIONAL FORUM • Children's Summer Workshop	33	ages 9-13	- intensive dance instruction
Pittsfield			
BERKSHIRE BALLET/ CANTARELLA SCHOOL OF DANCE • Dance	34	grades 9-12 ages 13-17	- intensive dance training
Pittsfield			
BERKSHIRE COMMUNITY COLLEGE DIVISION OF CONTINUING EDUCATION • Academy for Contemporary Technology	34	grades 5-12+ ages 10-18+	- instruction for technologically gifted students
PITTSFIELD COMMUNITY MUSIC SCHOOL • Music Instruction	35	ages 3 - adult	- private & ensemble music instruction

Program	Page	Target	Focus
Plymouth			
PILGRIM HALL MUSEUM			
• Exhibit Internship	35	grades 10-12	- research, exhibit planning, cataloguing
Quincy			
QUINCY PUBLIC SCHOOLS/QUINCY JUNIOR COLLEGE			
• Quincy Junior College 6th Annual Institute for the Gifted/Academically Talented Students	36	grades 5-12	- enrichment programs
Richmond			
ROBIN-ZUST FAMILY MARIONETTES			
• Marionette Shows	36	grades K-6	- marionette shows
Salem			
SALEM STATE COLLEGE			
• SEA (Starting Early at Salem State)	37	grades 5-9	- 40 enrichment courses
• SEA TOO	37	grades 2-4	- 5 enrichment courses
Sandwich (East)			
THORNTON W. BURGESS SOCIETY			
• Green Briar Nature Center	38	ages 4-14	- natural history courses
South Dartmouth			
CHILDREN'S MUSEUM			
• Public Workshops	39	preschool-grade 6	- 1-3 hour varied activities
• Special Public Programs	39	all ages	- various lectures/ presentations
Springfield			
SPRINGFIELD COLLEGE			
• Real World Science	39	grades 6-10 ages 12-16	- science/real world experiences
SPRINGFIELD ORCHESTRA ASSOCIATION			
• Young Peoples Symphony [YPS]		YPS grades 9-12	- complete orchestral & small ensemble repertoire
• Young Peoples Philharmonia [YPP]	40	YPP grades 5-10	
SPRINGFIELD SCIENCE MUSEUM			
• Discovery Science Courses	41	preschool-grade 8	- study of natural & physical sciences
SPRINGFIELD TECHNICAL COMMUNITY COLLEGE			
• College for Kids	41	grades 2-12	- 10 different courses

Program	Page	Target	Focus
Stockbridge			
MISSION HOUSE			
• Museum Guide	42	grades 11-12	- work-study experience in a historic house
Truro			
ACADEMY OF THE ATLANTIC			
• Summer Whale Sail	43	ages 12-16	- 2 courses in whale study and sail training
Waltham			
BENTLEY COLLEGE			
• Spotlight at Bentley College	43	grades 10-11	- enrichment program in business subjects
• Business Week	44	grades 11-12	- enrichment program business subjects
BRANDEIS UNIVERSITY			
• Summer School Program	44	grades 11+	- varied college courses
CHAPEL HILL-CHAUNCY HALL			
• Summer Theatre School	45	grades 5-12 ages 10-18	- summer stock experience
Wellesley			
WELLESLEY COLLEGE			
• Exploration Summer Program	46	grades 7-12	- over 125 workshops
Wenham			
WM. ENDICOTT REGIONAL CENTER			
• Natural History Programs	46	ages 4-11	- natural history programs
West Barnstable			
CAPE COD COMMUNITY COLLEGE (CCCC)			
• College/High School Collaborative	47	grades 11-12	- varied academic; from Chinese to performing arts; from Russian to computers
West Brewster			
SEALAND OF CAPE COD AQUARIUM			
• Underwater Education Weekend Program	47	ages 9+	- marine science exploration
• Exploring the World of the Seal	47	all ages	- workshop about seals

Program	Page	Target	Focus
West Brewster (continued)			
SEALAND OF CAPE COD AQUARIUM (continued)			
• Marine Collecting & Identification....	48	all ages	- workshop about marine mammals
• The World of the Shark.....	48	all ages	- workshop about sharks
• Salt Marsh Sensitivity Walk.....	48	all ages	- exploration of world's most productive ecosystem
• Exploring the Underwater World of the Dolphin.....	49	all ages	- care & maintenance of dolphins
Williamstown			
WILLIAMS COLLEGE			
• Berkshire Ensemble for Theatre Arts...	49	grades 9+ ages 14-21	- creative music theatre training
Winchester			
WINCHESTER COMMUNITY MUSIC SCHOOL			
• Winchester Music Program.....	50	preschool-adult	- instrumental/voice lessons - small group recorder - music theory - small ensembles - eurhythmics
Woods Hole			
NATIONAL MARINE FISHERIES SERVICE			
• Marine (After-school) Studies.....	50	grades 10-12 ages 15-18	- marine aquarium - marine biology
• NMFS (Summer) School Program.....	50	grades 10-12 ages 15-18	- unstructure activities in marine science
Worcester			
HIGGINS ARMORY MUSEUM			
• Exhibits/Workshops/Research.....	51	primary-H.S.	- craft workshops - gallery exercises - exhibits - library research - tailored programs

Program	Page	Target	Focus
Worcester (continued)			
PERFORMING ARTS SCHOOL OF WORCESTER, INC.			
• Private & Class Instruction in Dance/Music	51	ages 4-adult	- instruction in orchestral instruments - voice - guitar - dance techniques
UNIVERSITY OF MASSACHUSETTS MEDICAL CENTER (North Worcester)			
• Research Apprentice Program	52	grades 10-12 ages 15-18	- laboratory/research experience
• High School Health Careers Program	53	grades 9-11 ages 14-18	- laboratory/classroom experience
Multisites			
COMPUTER-ED, INC.			
• Computer-Ed Camps - Cambridge - Wellesley - Weston	54-55	grades 1-12	- variety of computer-related educational topics & well-rounded recreational program (see details)
HORIZONS			
• The New England Craft Program Williamsburg, Massachusetts	56	grades 10-12 (some grade 9 accepted)	studio experience: - photography - weaving - surface design - ceramics - drawing & color - glassblowing - woodworking
• Horizons: England	56	grades 10-12 (some grade 9 accepted)	- craft-oriented trip - workshops in a variety of media - studio visits